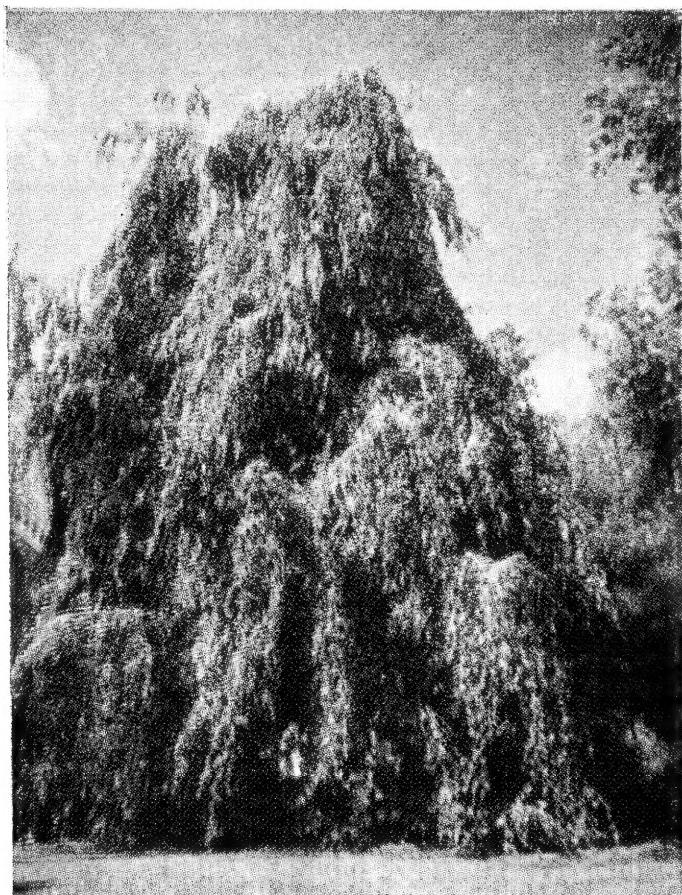


62



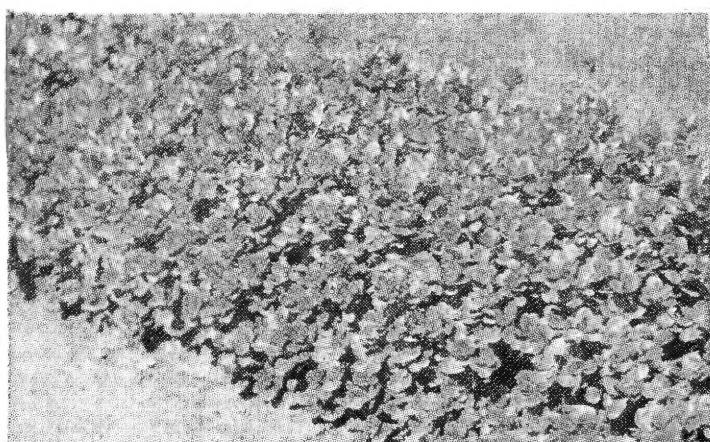
GIRARD BROTHERS
19 NURSERY 58
GENEVA • OHIO



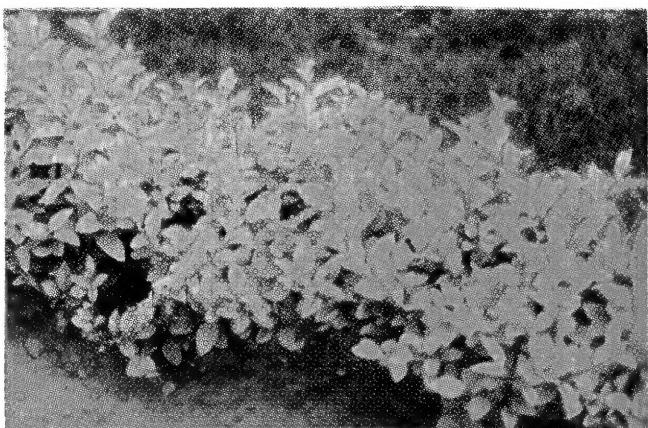
EUROPEAN WEEPING BEECH—See Page 25



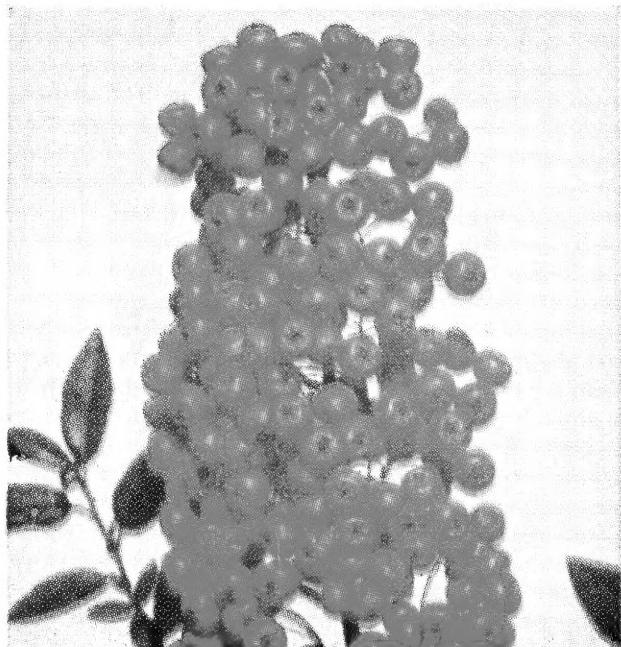
PINK DOGWOOD—See Page 25



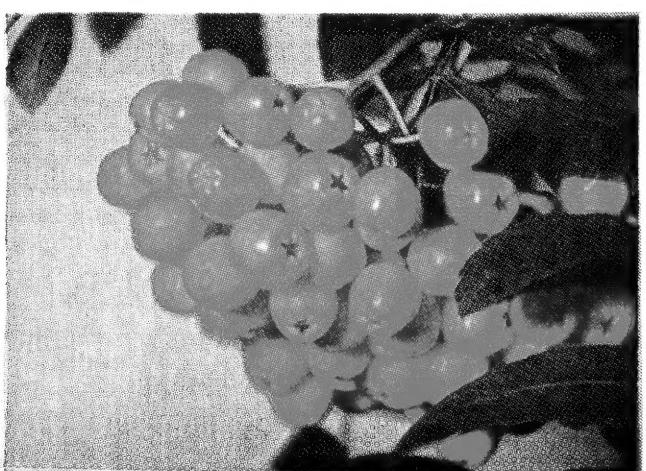
BIG LEAF WINTERGREEN—See Page 15



YELLOW PRIVET—See Page 21



PYRACANTHA COCCINEA LALANDI—See Page 21



EUROPEAN MOUNTAIN ASH—See Page 24

Greetings, Friends . . .

With pleasure we present our 1958 catalog. Each year we are making many steadfast friends. By the enthusiastic reception you have given our 1957 catalog we know we have made many new friends.

Hundreds of items we furnish fully developed to make an immediate showing in your garden or home plantings. Other items—baby evergreens, baby shrubs, seedlings, rooted cuttings and transplants—are very reasonably priced to grow to landscape size in your garden or field. In these items, too, you can develop a money crop on your idle land—cultured Christmas trees, beautiful shrubs, shade trees, ornamental flowering trees and evergreens for sale from your growing stock.

Throughout our catalog is a list of transplants that will grow into money for you very rapidly, or enable you to landscape your own home grounds with a small initial investment. Schools or institutions with idle land can profit by this plan of growing their own landscape material from small size plants.

We invite your inquiries and your visits to our nursery. We hope you will continue your interest in the fine material on these pages to the degree that you will develop more beautiful and more profitable plantings.

Let's beautify our home and our country. Plant now.

Sincerely,

GIRARD BROTHERS NURSERY



Location of our Nursery—Visitors are welcome. We are located on U. S. Route 20, in Saybrook, approximately three miles east of Geneva and seven miles west of Ashtabula, Ohio, on north side of the road.

If you wish to pick up your order at our Nursery, drop us a line and give us the date you wish to pick it up, and we will have it ready for you.

Our Guarantee—We guarantee our plants to reach you in good, healthy condition and free from injurious pests and diseases.

After stock is planted we cannot assume responsibility. Success and continued growth depend largely on soil and weather conditions, over which we have no control.

Seasons—Our Spring shipping season begins as soon as the frost is out of the ground and trees can be dug. It continues until June, weather permitting. Fall shipping begins about the first part of September and ends when ground is frozen.

Packing and Shipping—All our young trees

and shrubs are packed free of charge. We assure you good, clean stock, free from disease and insects, and hardy Northern grown. All bare root plants will be packed with damp sphagnum moss, then wrapped in waterproof kraft paper and carefully tied. Larger orders will be packed in wire-bound crates or large wooden boxes. Every shipment will bear an inspection certificate.

Unless noted, orders will be shipped express, charges collect. It is best we send larger orders by express, smaller by parcel post. We do not ship plants by freight. When shipment of plants is received, check carefully and report any damage or delay to your agent at once, and also notify us.

Making Out Orders—Make sure name is plainly printed or written. P.O. means the City or Town in which your mail is received. A few shipments were lost last season due to incorrect addresses. If the shipping point (Express Office) is other than your city, please state. Some towns do not have an express station; if so, please specify the nearest one.

When To Order—Please order early if it is possible. Unlike other things that you buy, trees should be ordered in advance, long before shipping time is best. There is always some variety we may run short on.

We will not substitute unless we have your permission. However, we do prefer a second choice.

**Due to increased costs, we cannot accept orders for less than \$3.00.
Sizes and prices in this catalog supercede all other catalogs.**

THE HOME NURSERY

It is always a wise gardener who will have a few rows of young trees and shrubs growing for future plantings. They know that this is the most reasonable method of keeping on hand some very fine specimens for later use. Do not wait until you need trees (large ones); save yourself from \$2.00 to \$5.00 a tree by growing them yourself. You can also get the pleasure of watching these trees grow.

It does not require much space to grow 100 or more trees and shrubs. Look over your grounds. Nearly everyone will find a 12 x 12 ft. space that can be used for this purpose. A home nursery is easily planned.

If you are planning to build a home within the next few years—plant now. If your present planting is getting too large and straggly—plant now, for replacements later.

GROW CHRISTMAS TREES FOR PROFIT

In many sections, one of the most profitable ways to utilize unoccupied ground is to establish a planting of cultivated Christmas trees. You can start by (1) growing trees from seed, (2) from seedlings, or (3) from transplants. The transplanted trees will advance your tree growths from 2 to 5 years. Cultivated trees command a better price than wild grown stock. There is a big demand in practically every city and town for nursery grown or cultivated Christmas trees. The trade is asking for them. Wild stock is brought in from such long distances that the trees shed needles before they are set up. In the last few years there has been a great demand for live balled and burlapped trees, as these trees can serve two purposes: (1) for decorating during the holiday season and (2) later used for decorating lawns. Selling of Christmas trees can begin when trees are 12 to 15 inches in height. If trees are cultivated the first two years, returns begin within two or three years after the planting is established. A spacing of 3 feet by 3 feet allows for 5600 trees per acre. A planting of 4 feet by 4 feet allows 2720 trees per acre.

The land should be plowed and prepared the same as for a field crop. Almost any soil of good texture will grow evergreens. Trees most suitable for this purpose are: Norway Spruce, White Spruce, Black Hills Spruce, Colorado Blue Spruce, Scotch Pine, Austrian Pine, American Red Pine, Balsam Fir and Douglas Fir.

SEEDLINGS are those grown from seed. This is done at a reasonable cost. Therefore prices of seedlings are lower. Most Pines, Firs, Spruce and Deciduous trees are propagated only by sowing seed. Seedlings can be bedded 4 by 4 inches and shaded the first year. They can be set out in field rows the following year.

CUTTINGS are tips of branches cut from the mother tree. They are usually 4 to 8 inches long, and are carefully placed in a mixture of sand and peat. Cuttings are started either outdoors in hotbeds or in greenhouse. In greenhouse, benches contain about 4 to 5 inches depth loam sand, heated with pipes of steam or hot water. It may take as long as 10 months for these cuttings to root.

Rooted cuttings may be planted in beds 4 by 4 inches and shaded for one year. Do not allow rooted cuttings to dry out.

GRAFTING—This is one of the most complicated and expensive methods. Grafting is done where it is impossible to sow the seed and hold true to its parent and not possible to root by cuttings. Potted grafts can be planted in permanent locations or field rows.

LAYERING—Many of the low growing evergreens are easily rooted by this method. A branch is bent down, buried in the soil, leaving the tips of the branches out. In some cases it is necessary to take a small fork of a tree or a U bent wire to hold these branches in the ground.

TRANSPLANTS are trees which have been taken from seed beds and replanted in field rows or other beds. These can be planted into permanent locations.

B.B. . . . Indicates balled and burlapped.

The prices in this catalog cancel all former prices.

GROWING EVERGREENS FROM SEED

SOWING EVERGREEN SEEDS

Evergreen seeds should never be sown in greenhouses, hot beds, or cold frames, for they need more ventilation. Seed bed soil should be of sandy nature. If the soil is hard dig it up, and mix sand and peat with it so it will be loose and friable. Select a level spot outdoors for a seed bed, where washing will not occur from rains. We give several methods of sowing. Two things cause loss of seedlings, damping off which is caused by fungi in the soil, and weeds. In a small way seeds are best sown in flats, the flats placed under lath shade in the seed bed outdoors. One packet of the finer seeds like Spruce will sow a flat.

DIFFERENT METHODS OF SOWING

To avoid damping off trouble, sterilize the soil for the flats by cooking moist soil in an oven for 20 minutes. After flats are filled, sow seed thinly broadcast, and just cover the depth of the seed with sterilized sand or peat. Larger seeds press down. If one is not fixed to sterilize so much soil, fill flat first $\frac{3}{4}$ of depth with soil. Sterilize enough soil for the other $\frac{1}{4}$ needed to fill the flat. Cover seeds as shown above. There may be a little damping off with this latter method; to help avoid this on cloudy days remove shade and sprinkle a little sterilized sand over the seedlings every few days. Don't water every day, water thoroughly and let flats dry out a little. Damping off occurs more in moist, sultry weather.

WINTER CARE

After ground freezes mulch with sawdust, leaves, lawn clippings, marsh hay or peat. Evergreen boughs make nice cover.

ORDERS: All seed orders are subject to previous sale. Delivery cannot be guaranteed unless orders are placed promptly.

PRICE: 25c per packet; 5 packets your choice \$1.00. Each packet contains sufficient seed to produce 100 to 400 seedlings. Trade packets 75c each; 3 for \$2.00. Trade packets contain sufficient seed to produce 500 to 1000 seedlings or more depending upon variety. All postpaid.

Mixed Evergreen Seeds, made up from varieties listed, extra large packets 25c; 3 packets 50c postpaid.

GIRARD'S RAINBOW LEUCOTHOE

One of the best broadleafs developed in a number of years. Will give much color to your present planting. Will grow well in shade, but will color better in sun. Reports from a number

EVERGREEN SEED LIST

Abies (Fir)

Abies Amabilis—White Fir
Abies Balsamea—Balsam Fir
Abies Concolor—Concolor Fir or Colorado Silver Fir
Abies Grandis—Grand Fir
Abies Fraseri—Fraser Fir
Pseudotsuga Taxifolia Glauca—Hardy Douglas Fir
Abies Homolepsia—Nikko Fir
Abies Pinsepo Glauca—Blue Fir
Abies Veichi—Veich Fir

Juniperus (Juniper)

Juniperus Platte—Platte River Juniper
Juniperus Scopulorum—Silver Juniper
Juniperus Virginiana—American Red Cedar
Juniperus Horizontalis—Creeping Juniper
Juniperus Chinensis—
Chinese Pyramidal Juniper
Juniperus Chinensis Japonica—Japanese Juniper

Picea (Spruce)

Picea Densata Glauca—Black Hill Spruce
Picea Engelmanni Glauca—Englemann Spruce
Picea Pungens—Colorado Blue Spruce
Picea Mariana—Black Spruce
Picea Sitchensis—Sitka Spruce
Picea Glauca—White Spruce
Picea Excelsa—Norway Spruce

Pinus (Pines)

Pinus Banksiana—Jack Pine
Pinus Cembre—Swiss Stone Pine
Pinus Densiflora—Jap Red Pine
Pinus Nigra—Austrian Pine
Pinus Pinea—Italian Stone Pine
Pinus Ponderosa—Western Yellow Pine
Pinus Mugho—Mugho Pine
Pinus Strobus—White Pine
Pinus Sylvesteris—Scotch Pine

Thuja (Arborvitae)

Thuja Occidentalis—American Arborvitae
Thuja Occidentalis Wareana—Ware Arborvitae
Thuja Orientalis Aurea—
Gold Chinese Arborvitae
Thuja Orientalis Pyramidal—
Pyramidal Arborvitae
Thuja Orientalis Nana—
Dwarf Oriental Arborvitae

Tsuga (Hemlock)

Tsuga Canadensis—Canadian Hemlock
Larix Europea—European Larch
Ginkgo Biloba—Maiden Hair Tree

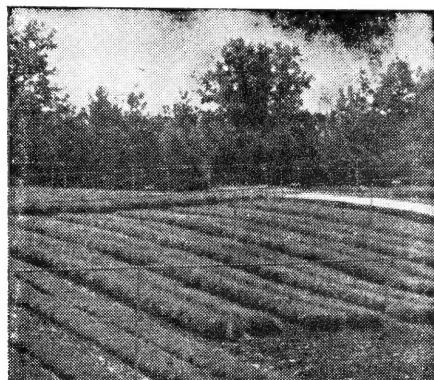
of arboreta state "good—something much needed in our northern plantings." The color is amazing and attracts much attention. Will become very popular when stock becomes available.

For prices see page 15.

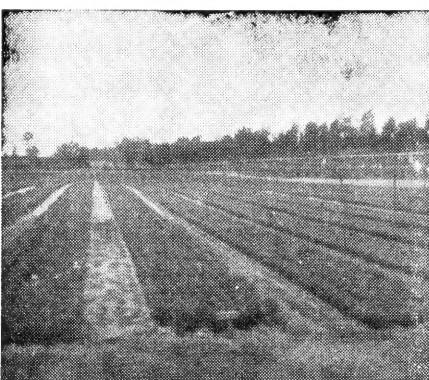
OUR BUSINESS IS GROWING

OUTDOOR GROWING

Below are shown three stages in the development of plants in our outdoor planting program. We would enjoy showing you around if you care to visit us.



2 YR. SEEDLINGS



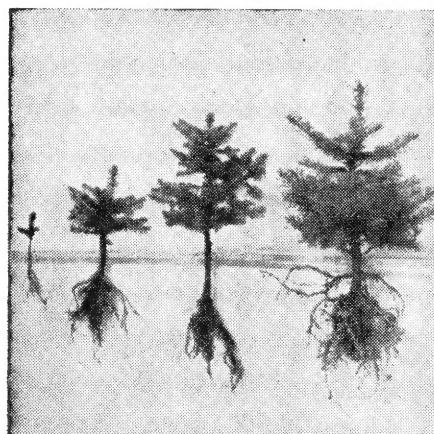
3 YR. SEEDLINGS



11 YR. OLD NORWAY SPRUCE

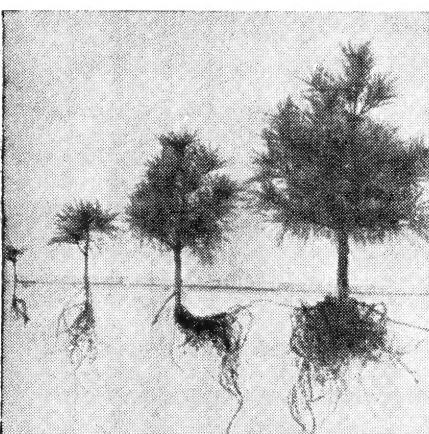
BABY EVERGREENS

Plants pictured here give you a hint of the various size plants we sell. Different evergreens vary somewhat in the rapidity of their growth, but the three pictured are fairly representative.



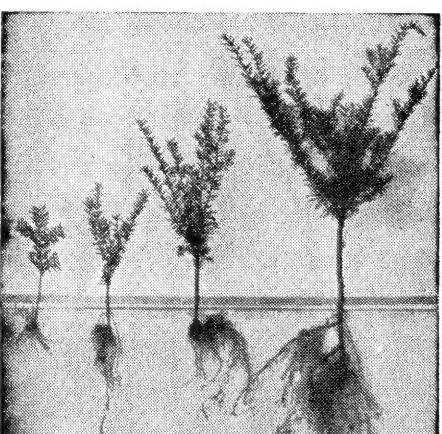
COLORADO BLUE SPRUCE

2 yr., 4 yr., 5 yr. and 6 yr.



WHITE PINE

2 yr., 3 yr., 5 yr. and 6 yr.



TAXUS CUSPIDATA

1 yr., 2 yr., 3 yr. and 4 yr.

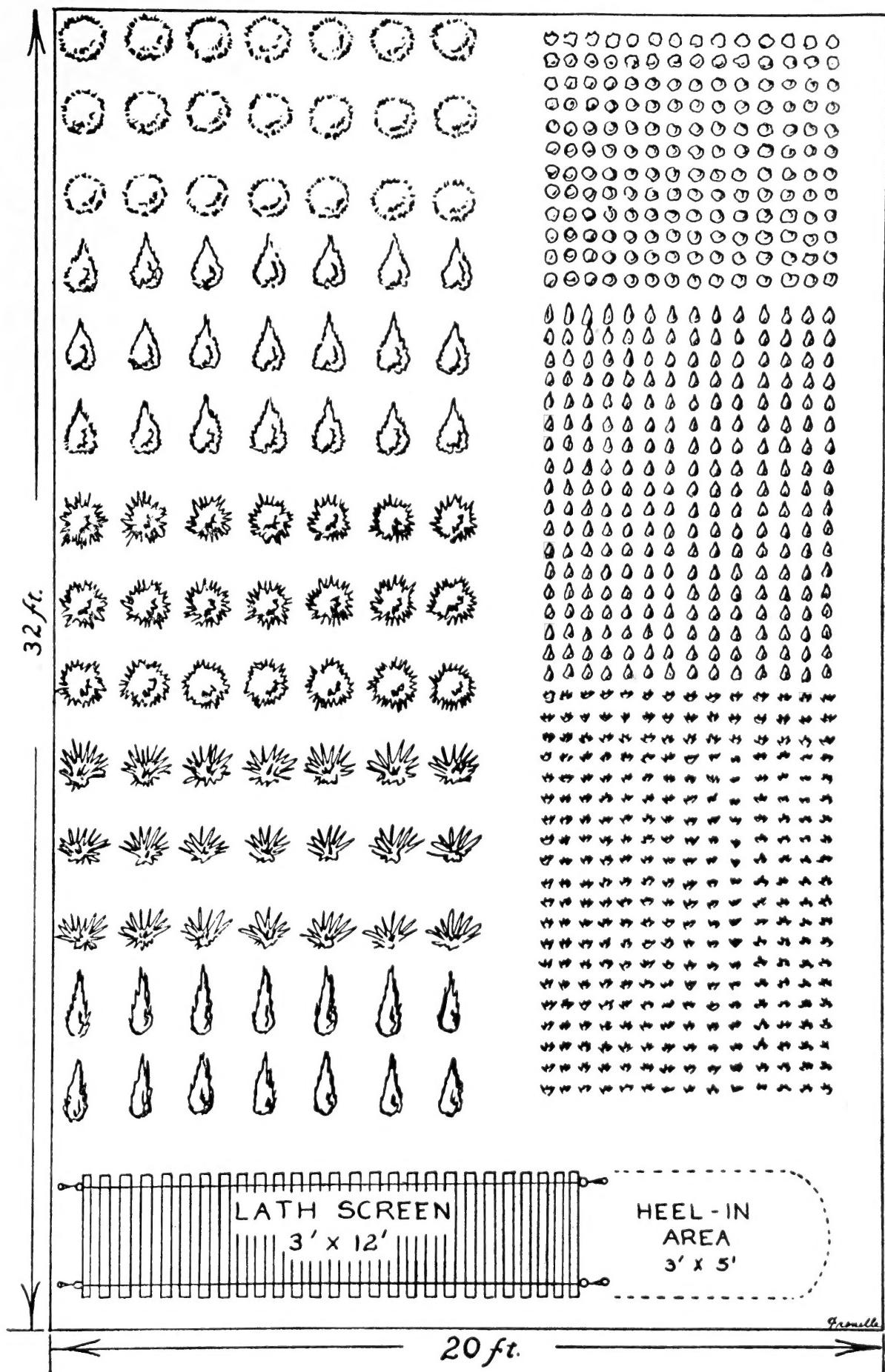
PLANTING METHODS



Heeling In—If for any reason plants or trees cannot be planted immediately, dig a trench and heel in as shown above. Take out only one or two at a time when you plant in their permanent location so roots are not exposed to the air more than a few minutes at a time.



Acid-Loving Plants—Such as Azaleas, Rhododendrons, Ilex, and Evergreens will do better if peat or leaf mold is mixed with soil when planting.



It does not require much space to grow 100 or more trees or shrubs. Look over your grounds. Most of you will find a 12 x 12 ft. space that can be used for this purpose. A home nursery is easily planned.

If you are planning on building a home within the next few years—plant now. If your present planting is getting too large and straggly—plant now, for replacements later.

EVERGREENS



MUGHO PINE



DOUGLAS FIR

MUGHO COMPACTA PINE

Girard Brothers' Mugho Pine is grown from a selected strain of seed which produces the true, many stemmed, low branched, dwarf type. The color is a deep green, summer and winter. Mugho seldom grows over 4 to 5 feet tall even if never pruned, but spreads out. If sheared annually it can be kept as small as desired.

SEEDLINGS—2 to 4 in., 25 for \$3.00; 100 for \$10.00; 500 for \$35.00.

TRANSPLANTS—4 to 6 in., 10 for \$3.50; 100 for \$25.00.

FIRS (Abies)

DOUGLAS FIR (Abies Douglasii)

Unexcelled for all purposes; well adapted for trimming, suitable for Christmas trees, hedges or specimen plantings. Needles not heavy and coarse as most firs. Branches are graceful and quite uniform.

SEEDLINGS—3 to 7 in., 25 for \$3.00; 100 for \$10.00; 500 for \$40.00; 1000 for \$60.00.

TRANSPLANTS—4 to 8 in., 10 for \$3.00; 25 for \$6.00; 100 for \$20.00.

BALSAM FIR (Abies Balsamea)

Rich, dark green needles, best for shade, Christmas tree and forestry planting. Can be sheared into fine specimens. Very hardy. Fine for hedges.

SEEDLINGS—3 to 5 in., 25 for \$3.00; 100 for \$10.00; 500 for \$30.00; 1000 for \$55.00.

TRANSPLANTS—4 to 6 in., 10 for \$3.00; 25 for \$6.00; 100 for \$18.00.

CONCOLOR FIR (Colorado Silver Fir)

A beautiful pyramidal upright growing tree. Colors vary from silver blue to green. Attractive for lawn specimen, windbreak or screen.

SEEDLINGS—4 to 7 in., 10 for \$1.30; 100 for \$10.00.

3 YR. TRANSPLANTS—5 to 9 in., 10 for \$2.25; 100 for \$20.00.



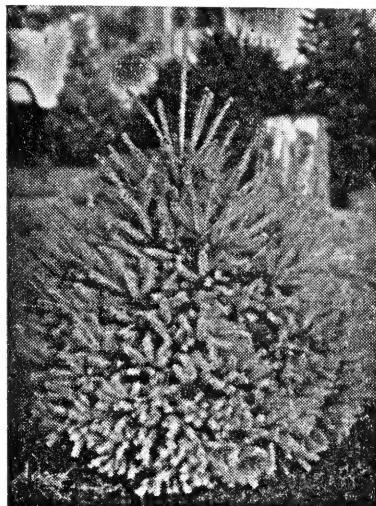
CONCOLOR FIR



BALSAM FIR

NO. F-6 COLLECTION

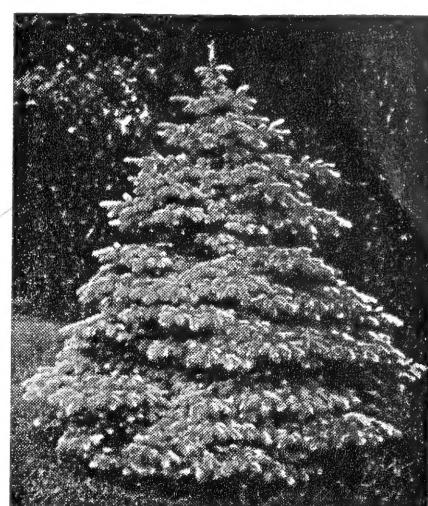
10 Douglas Fir, 6 to 10 in. 4 YR. TRANSPLANTS
 10 Balsam Fir, 4 to 6 in.
 5 Concolor Fir, 5 to 8 in. **\$5.00**



WHITE SPRUCE
(*Picea Glauca*)



NORWAY SPRUCE
(*Picea Excelsa*)



MORHEIM BLUE SPRUCE
(*Picea Morheimi*)

SPRUCE (*Picea*)

Spruce evergreens are unsurpassed for their ornamental qualities. They are conical or pyramidal in shape and of great hardiness. Widely used for ornamental, forestry, wind-break and Christmas tree planting.

Black Hills Spruce (*Densata Glauca*)—Very compact, deep bluish-green foliage. Best Spruce for dry country planting; also the best Spruce for planting in yards, as it stays small for many years and is highly ornamental. A fine table Christmas tree.

Colorado Blue Spruce (*Pungens Glauca*)—One of the handsomest native trees growing in the Rocky Mountains. Use this tree for background and individual specimen planting. Trees grow quite slowly when young, but when six or seven years old, grow surprisingly fast. The fine blue color comes as the trees get older.

Engelmann Spruce (*Engelmanni*)—Steel blue foliage. Has slender pyramidal branches which form a dense, narrow pyramid. Its blue color comes in the winter and makes this tree command a premium price among Christmas buyers.

Morheim and Koster Spruce—Aristocrats of the spruce family. Ready after May 15.

POT GRAFTS—\$1.50 ea., 10 for \$12.50.

Norway Spruce (*Abies - Excelsa*)—This tree has been more widely used for Christmas tree planting and for windbreaks than any other species. Norway seedlings will be limited in supply for some time.

White Spruce (*Glauca*)—Makes a more dense Christmas tree than Norway and grows just as fast. Closely related to Black Hills Spruce. Fine also for windbreak and forestry planting.

Birdsnest Spruce (*Picea Excelsa Nidiformis*)—A dwarf conifer with exceedingly compact dark green foliage. Very slow growing. In shape it is a flattened globe. One of the finest of the dwarfs. Rare.

3 to 6 in., 90c each; 3 for \$2.50.

Dwarf Alberta Spruce (*Picea conica Glauca*)—A dense pyramidal growing dwarf spruce. Probably the most popular of all the dwarf spruces.

4 to 6 in., 90c each.

SPRUCE SEEDLINGS AND TRANSPLANTS

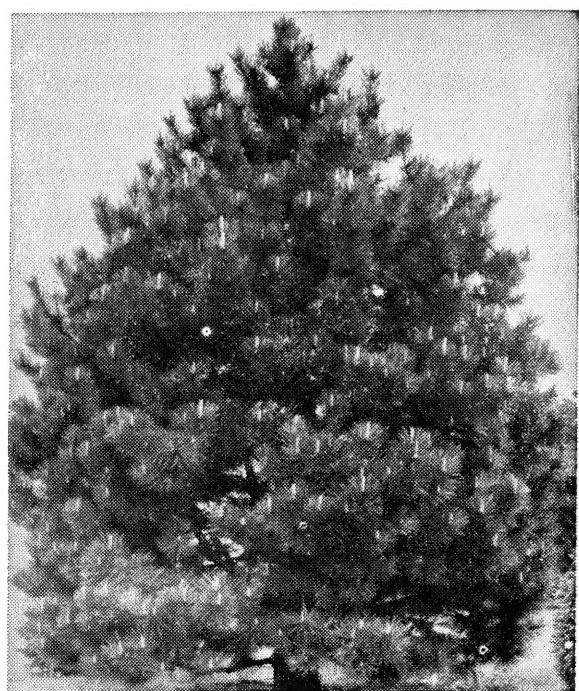
S—Indicates Seedlings

T—Indicates Transplants

Variety	Age	Size in Inches	25	100	500	1000
Black Hills Spruce.....	2 yr., S	1- 3"	\$ 2.00	\$ 6.00	\$15.00	\$ 28.00
Black Hills Spruce.....	4 yr., T	4- 6"	4.50	16.00	65.00	110.00
Colorado Blue Spruce.....	2 yr., S	2- 5"	2.50	6.00	22.00	40.00
Colorado Blue Spruce.....	4 yr., T	5- 7"	5.00	18.00	70.00	130.00
Norway Spruce.....	2 yr., S	4- 6"	2.50	6.00	22.00	40.00
Norway Spruce.....	4 yr., T	6-10"	4.50	16.00	65.00	125.00
White Spruce.....	2 yr., S	3- 5"	2.50	6.00	26.00	40.00
White Spruce.....	4 yr., T	5- 7"	5.00	16.00	65.00	120.00
Sitka Spruce.....	3 yr., T	4- 8"	5.00	—	—	—



WHITE PINE



AUSTRIAN PINE

THE PINE FAMILY (*Pinus*)

Pines are very popular everywhere. All pines are hardy. Many of the species are valuable for wood, fuel, reforestation, windbreaks, soil erosion prevention. Mugho is the main dwarf ornamental species.

Banksiana (Jack)—Makes quick, dense, wind-breaks. Grows on poor soil. Picturesque tree. Native of the West.

Austrian (Nigra)—Sturdy, upright tree of compact symmetrical growth. Ornamental and good Christmas tree.

White Pine (*Strobus*)—Soft bluish-green needles. Fine timber species. Makes fine large lawn specimens.

American Red or Norway Resinosa—Deep green all year. Best of all Pines for timber and Christmas tree planting. Produces valuable wood for fuel. Grows fast.

Western Yellow Pine (*Ponderosa*)—Symmetrical variety with long bluish-green needles. Best for ornamental and windbreak planting. Also good timber variety. Very hardy.

Scotch Pine (*Sylvestris*)—Stately upright tree. Needles green to blue-green in color, a good Christmas tree variety. Grows dense, can be sheared easily, grows well in poor soil, easily adapts itself to most any type of soil. Also

valuable for windbreaks and timber purposes. Very hardy.

Weeping White Pine (*Pinus Strobus Pendula*)—A weeping form of the white pine for use as an ornamental only.

6 TO 10 IN. GRAFTS—\$1.65 each, 3 for \$4.80. Shipment after May 15.

Columnar White Pine (*Pinus Strobus Fastigata*)—Narrow, tall growing, most unusual novelty. For ornamental purpose only, stock limited.

6 TO 10 IN. POT GRAFTS—\$1.65 each, 10 for \$1.80. Ready after May 15.

Dwarf White Pine (*Pinus Strobus Nana*)—Low compact growing type, can be sheared into globe form. For ornamental purpose only.

5 TO 8 IN.—\$1.65 each, 3 for \$1.80.

Dragon Eye Pine (*Dragonis Oculus Thunbergia*)—Unusual golden variegated type, tips and base of needles golden tinted. Very unusual type of Jap. Pine. Supply limited.

TRANSPLANTS—12 to 15 in., \$2.50 each.

S—Indicates Seedlings

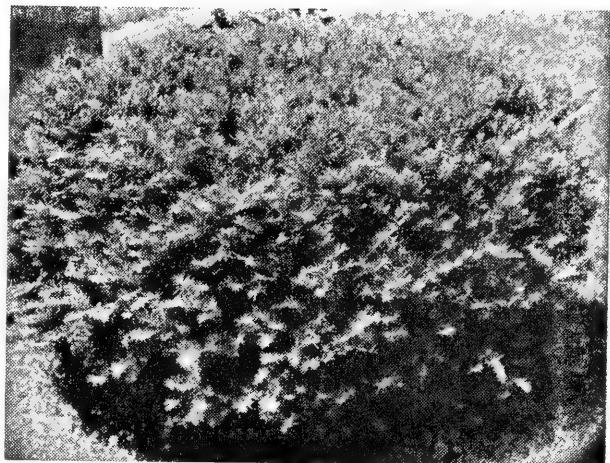
Variety	Age
American Red Pine.....	2 yr., S
American Red Pine.....	4 yr., T
Austrian Pine.....	2 yr., S
Austrian Pine.....	4 yr., T
Scotch Pine.....	2 yr., S
Scotch Pine.....	4 yr., T
White Pine.....	2 yr., S
White Pine.....	4 yr., T
Jack Pine.....	2 yr., S

T—Indicates Transplants

Size in Inches	25	100	500	1000
4- 6"	\$ 2.50	\$ 6.00	\$25.00	\$ 40.00
8-12"	5.00	15.00	45.00	85.00
4- 6"	2.50	6.50	26.00	45.00
8-10"	5.00	17.00	65.00	120.00
5- 8"	2.50	6.50	26.00	45.00
8-12"	6.00	19.00	75.00	140.00
3- 5"	2.00	6.00	22.00	35.00
10-12"	6.50	25.00	110.00	—
6-10"	2.50	6.00	20.00	—



UPRIGHT YEW (Taxus Capitata)



SPREADING JAPANESE YEW

(Taxus Cuspidata)



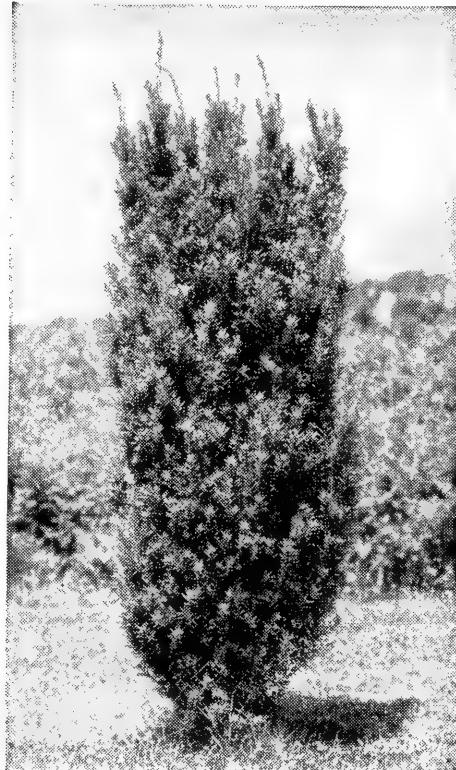
INTERMEDIA YEW (Taxus Intermedia)

TAXUS - YEWS

Yews are strictly ornamental and have a wide range of uses. Best for shady spots. Foliage is rich and attractive. The coldest winters or the bitterest of winds never injure their foliage. Best subject for hedges. If not allowed to suffer from dry weather, development is rapid. Most varieties of Yews produce a quantity of red berries in late fall. Trees shear easily and can be trimmed in many forms without injury to plant. Yews are important in landscape purposes.

2 Yr. Transplanted Trees

Brownii—broad upright.....	6-9"	\$ 2.50	\$ 4.50	\$10.00	\$ 36.00
Cuspidata—bushy low spreading.....	6-9"	2.25	4.00	9.00	34.00
Capitata—pyramid type.....	6-9"	2.50	4.50	10.00	36.00
Hicksii—narrow upright.....	6-9"	2.50	4.50	10.00	36.00
Andersonii—graceful spreading.....	6-9"	2.50	4.50	10.00	36.00
Kelseyi—dense upright, berries.....	6-9"	2.50	4.50	10.00	36.00
Intermedia—medium spreader.....	5-8"	2.50	4.50	10.00	36.00
Wardi—low arching branches.....	5-7"	2.50	4.50	—	—
Densiformis—compact low grower.....	6-9"	3.00	5.00	11.25	—
Thayeri—bushy low growing.....	6-9"	3.00	5.00	11.25	—
Baccata Repandens—bushy low growing.....	6-8"	3.00	5.00	11.25	—
Hatfield No. 18—fast low grower.....	6-8"	2.50	4.50	10.00	—



HICKS YEW

(Taxus Hicksii)

Size in Inches	5	10	25	100
6-9"	\$ 2.50	\$ 4.50	\$10.00	\$ 36.00
6-9"	2.25	4.00	9.00	34.00
6-9"	2.50	4.50	10.00	36.00
6-9"	2.50	4.50	10.00	36.00
6-9"	2.50	4.50	10.00	36.00
6-9"	2.50	4.50	10.00	36.00
5-8"	2.50	4.50	10.00	36.00
5-7"	2.50	4.50	—	—
6-9"	3.00	5.00	11.25	—
6-9"	3.00	5.00	11.25	—
6-8"	3.00	5.00	11.25	—
6-8"	2.50	4.50	10.00	—

Special Collection—10 each of the above 12 varieties (120 trees) for \$50.00. Rooted cuttings of the above \$15.00 per 100. Ready May 15.



CANADIAN HEMLOCK

CANADIAN HEMLOCK

"Most graceful of all evergreens"—long branches drooping gracefully to the ground. Needles are soft and delicate. Does well in full sun or half shade.

SEEDLINGS—3 to 6 in., 10 for \$1.50; 25 for \$3.00; 100 for \$10.00.

TRANSPLANTS—4 to 7 in., 10 for \$2.00; 25 for \$4.50; 100 for \$17.00; 1,000 for \$150.00.

TRANSPLANTS—8 to 12 in., 10 for \$5.00; 25 for \$10.00.

CEDAR**BLUE ATLAS CEDAR**

Cedrus Atlantica Glauca—A large pyramidal tree with silvery blue foliage arranged in compact patterns.

POT PLANTS—4 to 8 in., 75c each; 3 for \$2.00; 10 for \$5.50.

8 to 12 in., \$1.00 each; 3 for \$2.90.

Cedrus Deodara—A Himalayan native with drooping branches grown to a large pyramidal tree with green to bluish green foliage.

POT PLANTS—4 to 8 in., 75c each; 3 for \$2.00; 10 for \$5.50.

10 to 15 in., \$1.25 each; 3 for \$3.00; 10 for \$9.00.

CEDAR OF LEBANON

Cedrus Libani—Grows into a huge stately tree of 75 ft. or more. Well known since biblical times.

2½ IN. POTS—5 to 7 in., 50c each; 3 for \$1.40.

GIANT SEQUOIA

Sequoiadendron Giganteum—A tree that grows to tremendous proportions. Grows to a height of 100 ft. or more. Needs protection when young in our area. There is one large specimen growing near us in Fairview, Pa.

5 to 8 in., \$1.50 each; 3 for \$3.00.

ARBORVITAE (Thuja)**AMERICAN ARBORVITAE**

Occidentalis—We grow only from seed, the Northern form from Canada. Grows in compact form, pyramidal in shape. Thrives on vigorous pruning, makes fine low hedges or taller wind-breaks.

TRANSPLANTS—8 to 10 in., 10 for \$2.50; 25 for \$5.25.

SEEDLINGS—4 to 6 in., 25 for \$2.25.

CHINESE ARBORVITAE

Thuja Orientalis—Upright green form, rather fast growing. Can be kept under control by shearing. Ideal for foundation and border planting.

SEEDLINGS—3 to 5 in., 10 for \$1.30; 25 for \$3.00.

GEORGE PEABODY ARBORVITAE

Occidentalis Lutea—A beautiful golden type, color very pronounced, makes a very good ornamental. This variety is always scarce.

TRANSPLANTS—3 to 5 in., 3 for \$1.50; 10 for \$4.00.

TRANSPLANTS—2 yrs., 6 to 10 in., 3 for \$1.95; 10 for \$6.00.

PYRAMIDAL ARBORVITAE

Occidentalis Pyramidalis—Tall, slender form of American Arborvitae. Always prune trees while young to build the slender form.

TRANSPLANTS—4 to 8 in., 10 for \$4.00; 25 for \$8.50.

TRANSPLANTS—2 yr., 6 to 10 in., 3 for \$1.80; 10 for \$5.75.

WOODWARD GLOBE ARBORVITAE

Occidentalis Woodwardi—Grows naturally round like a ball and forms a bushy, natural globe shaped tree of very compact form and good color. The best globe shaped evergreen. Small trees show up well in window boxes.

TRANSPLANTS—4 to 7 in., 10 for \$4.00; 25 for \$9.50.

TRANSPLANTS—2 yr., 10 for \$5.50; 25 for \$12.50.

DEEP GREEN GLOBE

Globosa Veridis—A deep green form of the Woodwardi globe. Maintains its good color the year round. Keeps its nice form, needs little trimming.

TRANSPLANTS—5 to 8 in., 3 for \$1.50; 10 for \$4.75; 25 for \$10.00.

EUROPEAN LARCH

This tree is peculiar among evergreens in that its needle-like leaves are shed each year. The European Larch is a rapid growing pyramidal tree of wonderful beauty. In the spring the needles are soft light green, which turn golden yellow when they mature and drop off in the fall.

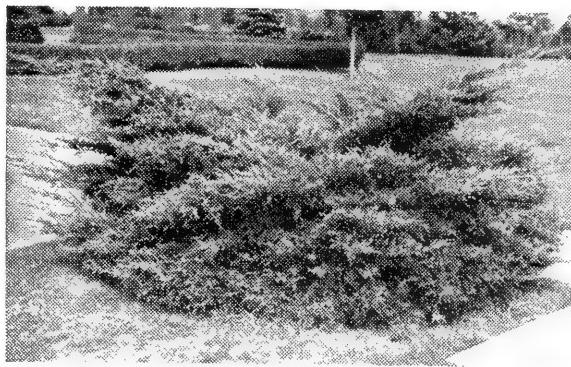
SEEDLINGS—6 to 8 in., 10 for \$1.20; 100 for \$8.00.

TRANSPLANTS—15 to 18 in., 10 for \$4.00.

GOLDEN LARCH

Pseudolarix Amabilis—Tree of broad pyramidal habit with light feathery green foliage turning bright yellow in fall.

TRANSPLANTS—3 to 6 in., 75c each; 3 for \$2.10.



PFITZER JUNIPER



ANDORRA JUNIPER

JUNIPER FAMILY

The Juniper family includes many fine ornamentals. The upright forms make beautiful specimens, and the lower growing varieties are used for ground covers and front row specimens. Junipers are mostly propagated from cuttings and some of the rare forms by grafting. These young trees will make fine specimens in a few years.

ANDORRA JUNIPER

Andorra—Low spreading habit summer foliage, silvery cast; after frost, purple.

TRANSPLANTS—5 to 7 in., 10 for \$3.50; 25 for \$7.50; 6 to 10 in., 10 for \$5.00; 25 for \$11.00.

SPINY GREEK JUNIPER

Juniperus Excelsa Stricta—Grows very dense, symmetrical, especially adapted to urns, tubs, rock gardens. Dwarf, cone shaped, grayish-green foliage all year.

TRANSPLANTS—6 to 10 in., 10 for \$5.00; 25 for \$11.50.

BLUE HETZI JUNIPER

Glauca Hetzi—A silvery blue spreading Juniper which is a more vigorous grower than Pfitzer Juniper. Highly recommended for foundation plantings.

TRANSPLANTS—5 to 8 in., 3 for \$1.25; 10 for \$3.50.

Walkeegan Juniper—A fast low creeping juniper used in accent and low foundation plantings.

TRANSPLANTS—4 to 8 in., 50c each; 3 for \$1.40; 10 for \$3.50.

NARROW IRISH JUNIPER

Juniperus Communis Hibernica Fastigata—A form very superior to the common Irish Juniper. Grows into a dense, narrow column. A healthy, vigorous grower. Very popular for accent planting.

TRANSPLANTS—8 to 12 in., 10 for \$5.00; 25 for \$11.50; 100 for \$40.00.

PFITZER JUNIPER

Pfitzeriana—An ornamental, low-growing spreading tree. One that is extensively used by landscapers and gardeners. This variety has been used for many years and is still popular. Its shape makes it ideal for under windows in foundation plantings.

TRANSPLANTS—6 to 10 in., 10 for \$5.00; 25 for \$12.25.

GOLDEN PFITZER

Pfitzeriana Aurea—Medium grower similar in shape and growth to the ever popular Pfitzer Juniper. It possesses a bright golden color during spring and summer. Will color brightest in full sun. It is very effective in mixed plantings.

TRANSPLANTS—5 to 7 in., 3 for \$1.50; 10 for \$4.50.

GOLDEN SPREADING JUNIPER

Communis Depressa Aurea—One of the brightest colored of all the golden junipers. Ideal for low foundation plantings. Needs full sun.

TRANSPLANTS—4 to 7 in., 60c each; 3 for \$1.50; 10 for \$4.50.

PFITZER ARGENTINIA COMPACTA

This is a new compact form of Pfitzer Juniper. Its silvery color and low compact habit makes this tree one of the best for low foundation planting.

TRANSPLANTS—2 yr., 6 to 8 in., 3 for \$1.80; 10 for \$5.50.

RED CEDAR

Juniperus Virginiana—This is the mother plant from which numerous horticultural varieties have been developed. It grows to a tall pyramid with light green to blue foliage and has brilliant blue berries in the fall and winter.

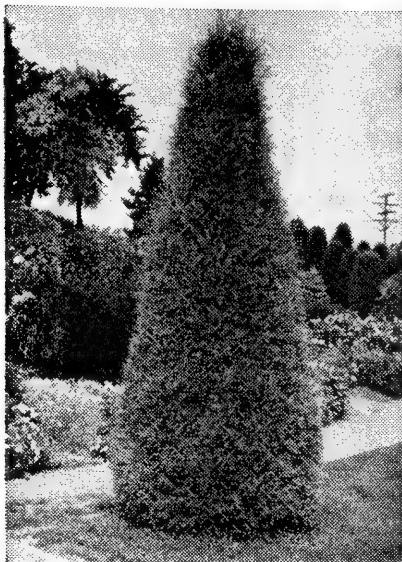
SEEDLINGS—4 to 6 in., 25 for \$3.00; 100 for \$10.00.

TRANSPLANTS—6 to 10 in., 10 for \$3.50; 25 for \$6.00.

SAVIN JUNIPER

Sabina—Spreading vase shaped evergreen. Grows to height of $2\frac{1}{2}$ to 3 feet, makes fine specimens, good subject for foundation planting, prefers full sun. Its color is a deep bluish-green. It is used in foundation planting under windows and in the low border in front of taller varieties.

TRANSPLANTS—6 to 10 in., 5 for \$2.50; 10 for \$4.00.



BURKI JUNIPER

RED CEDAR
(*Juniper Virginiana*)SPRING GREEK JUNIPER
(*Excelso Stricta*)

GRAFTED JUNIPERS

The following Junipers are grafted hybrid varieties, some are rare, bright colored distinctive specimens that are especially adapted for outstanding landscape effects. Stock was carefully selected for color and growth. These will grow as easily as the native varieties and the results are enough better to warrant the extra cost. We suggest that you stake them to maintain upright growth the first year.

BLUE COLUMNAR CHINESE JUNIPER

Juniperus Chinensis Columnaris—One of the best known of the horticultural varieties of the Chinese Junipers. Can be grown into a pyramid or narrow column shape. Attractive glaucous blue color.

TRANSPLANTED GRAFTS—6 to 10 in., \$1.00 each; 10 for \$9.00.

SILVER CEDAR

Juniperus Virginiana Glauca—This is a favorite with many customers. It is a shapely, pyramidal tree of moderate size. Outstanding silvery-blue. Brightest in early spring, darkening to a deep blue as season progresses. Trims well.

TRANSPLANTS—10 to 12 in., \$1.25 each; 10 for \$10.00.

GIRARD'S BLUE PILLAR

Juniperus Scopulorum Girardi—A marvelous narrow, sparkling, silvery blue upright juniper of our own selection. Truly the morheim of the junipers. This will be the first year we have these to offer.

TRANSPLANTS—6 to 12 in., \$1.50 each; 3 for \$12.00.

BURK JUNIPER

Juniperus Virginiana Burki—A horticultural variety of the Red Cedar. The color is deep blue; the tree is more compact than Glauca and branches grow more upright.

TRANSPLANTS—10 to 12 in., \$1.25 each; 10 for \$10.00.

Pot Grown Grafts on above ready after May 1st at 80c each. 10 for \$7.50.

KETELEER JUNIPER

Juniperus Virginiana Keteleeri—This tree has a good rich green color, is a good grower, and has an abundance of blue berries. Grows upright and stately.

TRANSPLANTS—6 to 12 in., \$1.25 each; 10 for \$10.00.

CANAERT JUNIPER

Juniperus Virginiana Canaerti—This horticultural variety of Red Cedar has long been one of the leading favorites. It grows in a symmetrical pyramidal shape, well covered with heavy green foliage.

TRANSPLANTS—6 to 12 in., \$1.25 each; 10 for \$10.00.

BLAUU'S JUNIPER

Juniperus Blauui—A new vase type Juniper introduced from Holland two or three years ago. Grows to a vase shape with deep green foliage. Looks like a good newcomer.

TRANSPLANTS—6 to 12 in., \$1.25 each; 10 for \$10.00.

CHANDLER'S JUNIPER

Juniperus Chandleri—Grows similar to Burki but has a very brilliant blue color—a Scopulorum type of outstanding beauty.

TRANSPLANTS—8 to 12 in., \$1.25 each; 10 for \$10.00.

GOLDEN CANAERT JUNIPER

Juniperus Canaerti Elegantissima—Similar to Canaert Juniper, but its foliage has a brilliant golden color at the ends of each branch, giving the plant a beauty and brilliance that accents an evergreen planting.

TRANSPLANTS—6 to 10 in., \$1.25 each; 10 for \$10.00.

Broadleaf Evergreens and their culture.

These include Azaleas, Rhododendron, Hollies, Leucothoe, Pieris.

This group of plants require an acid type soil of a PH or 4.5 to PH 6. Along the East Coast, the Great Lakes region and the West Coast, most soils are ideal for growing Ericaceous plants. In many parts of the country the soil is highly alkaline or high in lime content, and is sometimes difficult to grow many of the broadleaf evergreens, without treating the soils.

Usually a greater amount of peat moss or humus, or leaf mold, plus a sprinkling of aluminum sulphate, 2 lbs. per 100 square feet, will condition the soil for this type plant. Soil should be prepared long before your plants arrive.

These plants are fibrous rooted. The roots need oxygen and if planted too deeply they will be stunted, turn pale and finally die. Poorly drained or soggy soil will cause hair-like roots to rot and finally killing the plants.

When planning a planting of broadleaf evergreens, select a well drained area and use a large quantity of peat moss or leaf mold. If you must plant in a poorly drained area then raise the plants so that roots are above ground level. Hill these up with a mixture of soil and peat. Another thing to remember is being surface feeders they will dry out quite easily during a prolonged dry spell. They love a lot of moisture and well drained soil. Hot, dry areas should be avoided. Plants do quite well in a semi-shaded area, though larger plants will thrive in full sun if not allowed to dry up.

Cultivation must be shallow or many of the surface roots will be torn and damaged. The best method is to cultivate lightly after which, cover surface with a light thickness of peat moss. The purpose is to cover any roots that may have been disturbed.

Severe cold winds will cause foliage to turn brown and sometimes drop. Avoid corners of buildings and areas which are severely wind-swept.

Small plants are best planted in cold frames for a year or two. Shade with two inch laths, snow fence or plastic screen.

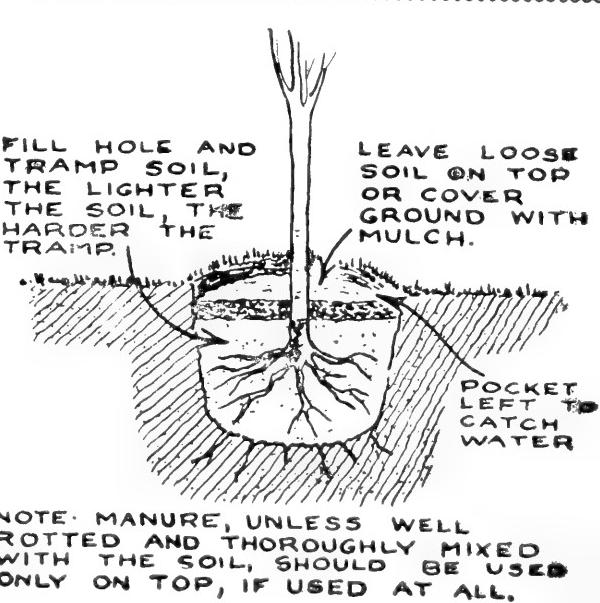
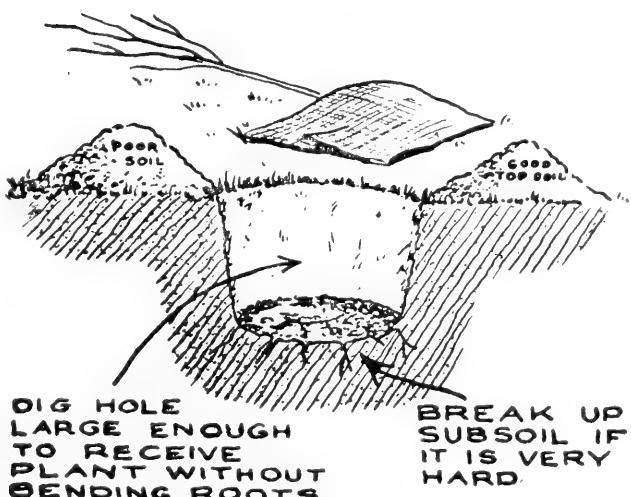
Some broadleaf evergreens such as azaleas and rhododendrons start to set buds in late summer to early fall. Trimming of larger plants should be avoided during this period, if large quantities of blooms are expected the following spring. The best time for pruning is soon after they have completed flowering. Do not prune too severely, cut back all uneven and irregular branches only.

Proper type fertilizer should be used. In recent years many fertilizer manufacturers have produced fertilizers under brand names of Broadleaf Fertilizer, Evergreen Fertilizer, Rhododendron and Azalea Special and many more. We have found most of these brands satisfactory. The best time for feeding is early spring, early April in this locality. Sprinkle lightly at base of each plant, just enough to cover the surface of the soil, two inches from the stems and around in a four inch band.

In many areas where winters are extremely cold it is best to cover plant with inverted bushel baskets, burlap or pine bows. A thick mulch of peat moss, ground corn cobs, ground peanut shells or rotted sawdust will help protect the roots.

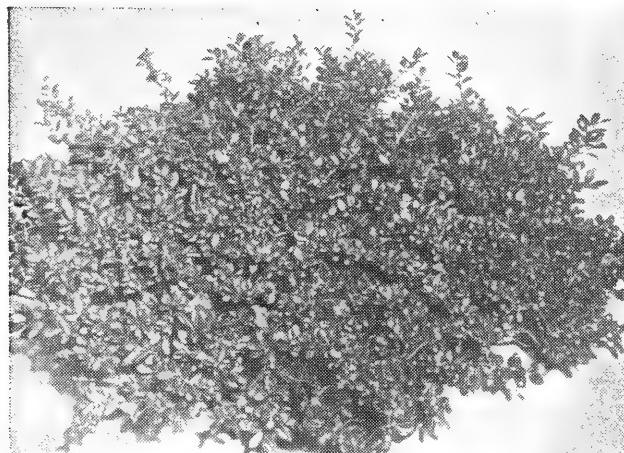
Some plants also known as broadleaf evergreens, such as daphne, oregon grape holly prefer an alkaline soil and will not tolerate acid peat or broadleaf fertilizer.

The above culture may seem a bit complicated but under right conditions broadleaf evergreens are no more difficult to grow than other trees and shrubs.



BROADLEAF EVERGREENS

HOLLY (*Ilex*)



ILEX CRENATA CONVEXA (Japanese Holly)

AMERICAN HOLLY

Ilex Opaca—Hollies have many uses. They can be grown as single specimens, for foundation plantings and hedge purposes. Its bright red berries among the deep green foliage are very attractive and appealing. They respond to shearing very well. Can be grown into a fantastic compactness or permitted to grow into a cone or symmetrical shape. They can be kept to three feet for many years. *Ilex Opaca* can be grown to 10 feet or more. We are listing males and females in two sizes.

State number of males and females wanted.

TRANSPLANTS—1 yr., 3 for \$3.00; 10 for \$9.00.
TRANSPLANTS—3 yr., 10 to 12 in., B. and B.
3 for \$5.50; 1 male, 2 female.

Ilex Opaca - East Palatke—A vigorous growing Holly with glossy light green leaves. Almost spineless. Berries are bright scarlet. Can be grown as a specimen plant or a hedge.

TRANSPLANTS—2 yr., 6 to 12 in., 3 for \$3.00;
10 for \$8.50.

AMERICAN HOLLIES

The following varieties are selected Female American Hollies that each show a distinctive characteristic. A male is needed within 100 feet or less to pollinate them to assure berries on the females.

Old Heavy Berry	Cardinal
Bittersweet	Mae
Bountiful	Manig
Merry Christmas	Clark
Brilliantissima	Big Red

Above Named Female Hollies

TRANSPLANTS—6 to 12 in., 3 for \$4.00; 10
for \$12.50.

► GIRARD'S MALE

This is a distinctive type of American Holly whose leaves are much more curled than most others—one of the heaviest pollenizers we grow. It grows to a narrow upright shape and holds a good winter color.

8 to 12 in., \$1.75 each.

SELECTED MALE POLLINIZERS

TRANSPLANTS—8 to 12 in., 3 for \$4.00; 10
for \$12.50.

ENGLISH HOLLIES

Ilex Aquifolium—Its sharp, spiny, deeply cleft, lustrous green leaves and bright scarlet red berries make a very attractive shrub. With a little extra winter protection the little trees amply repay in outstanding beauty for the extra labor.

TRANSPLANTS—2 yr., 10 to 12 in., 3 for \$5.50;
one male and two female.

TRANSPLANTS—1 yr., 6 to 10 in., 3 for \$4.00;
10 for \$12.50.

Ilex Aquifolium Pyramidalis—Few spines.
Upright. Large red berries.
\$1.50 each; 3 for \$4.25.

Ilex Aquifolium Fruco Lutea—A yellow berried form of English Holly. Good and showy.
\$1.50 each; 3 for \$4.25.

Ilex Aquifolium Marginatum—A beautiful variegated form English Holly. Leaves light bordered cream.

TRANSPLANTS—2 to 5 in., \$1.00 each.

JAPANESE HOLLIES

Ilex Rotundifolia (Round Leaf Holly)—A dense, low growing shrub. Waxy deep green foliage. Fine for landscaping. Grows well in sun or shade.

TRANSPLANTS—6 to 10 in., 60c each; 10 for
\$5.50; 4 to 6 in., 10 for \$4.00.

Ilex Convexa (Cup-Leaved Holly)—A slow growing evergreen with small, glossy, cup-shaped foliage. Useful where small shrubs are necessary. can be sheared into dense globe.

TRANSPLANTS—4 to 6 in., 3 for \$1.25; 10
for \$4.00.

Ilex Crenata Hetzi—This is a new form of Japanese Holly developed by the Hetz Nurseries. Grows into a compact bush. Foliage is similar to *Ilex Convexa* but much larger. Has dark blue-black berries.

TRANSPLANTS—6 to 10 in., 3 for \$2.00; 10
for \$6.00.

Ilex Crenata Compacta—A very compact growing evergreen shrub. The foliage resembles that of boxwood.

3 to 5 in. plants—3 for \$1.25; 10 for \$4.00.

CHINESE HOLLY

Ilex Burfordi—A beautiful fast growing holly, leaves a glossy very dark green, spineless, smooth edged. Berries are large bright red and very plentiful. This holly grows well in sandy or heavy soils. We have been growing this holly for the past three years and find it quite hardy in Northeastern Ohio.

TRANSPLANTS—6 to 12 in., 2 yr., 3 for \$3.30;
10 for \$10.00.

Ilex Pendiculosa—Leaves are spineless and inclined to droop. Slender fruit stems about 1½ inches long, each carry one or two berries.

TRANSPLANTS—10 to 15 in., \$1.50 each.

Ilex Wilsoni—Large spiny thick green leaves with large bright red berries. Needs protection in our area.

TRANSPLANTS—3 to 5 in., \$1.00 each.

BROADLEAF EVERGREENS—(Continued)

JAPANESE PIERIS

Pieris Japonica—Is a good grower and very handsome in form. The leaves are very delicately tinted when young. Does well in the shade or sun.

BEDDED TRANSPLANTS—5 to 8 in., 45c each; 5 for \$2.00; 3 to 5 in., 10 for \$3.00.

PIERIS JAPANESE VARIEGATA NANA

More dwarf and compact than Japonica with distinctive creamy borders on each leaf.

POT PLANTS— $2\frac{1}{4}$ in., 75c each; 10 for \$6.50.

TRANSPLANTS—2 yr., \$1.25 each; 3 for \$3.00.

GIRARD'S RAINBOW LEUCOTHOE

Leucothoe Caterbaei Folia Multicolor—A new colorful plant which takes on many colors during the growing period. Colors on foliage vary from yellow and pink to deep red and glossy green bordered copper and orange with colors varying from week to week. A good landscape subject that does well in sun or shade.

TRANSPLANTS—2 yr., \$1.50 each; 3 for \$4.00.

DROOPING LEUCOTHOE

Leucothoe Catesbaei—A very Ornamental broad leaved evergreen with large, glossy foliage. Foliage turns to beautiful shades of red and bronze in the fall and winter. It produces clusters of white flowers in the spring.

TRANSPLANTS—3 yr., 5 to 10 in., 65c each; 3 for \$1.75.

MOUNTAIN LAUREL

Kalmia Latifolia—Grows into a compact symmetrical shrub, covered with foliage. Leaves medium sized, glossy throughout the year. When in bloom the plants are literally bouquets of lovely cup-shaped flowers ranging from almost white to deep pink.

TRANSPLANTS—6 to 10 in., 85c each; 3 for \$2.00; 10 for \$7.50.

OREGON GRAPE HOLY

Mahonia Aquifolia—The leaves are holly-like and bright green. Has long clusters of bright golden yellow flowers in the spring, followed by bunches of bright blue grape-like berries. Most attractive in foliage, flower and fruit. The sprays are fine for interior decoration.

TRANSPLANTS—3 to 7 in., 3 for \$1.00; 10 for \$3.00.

GARLAND FLOWER

Daphne Cneorum—One of the very choicest of all rock garden evergreens. Produces delicate rose-pink clusters of flowers completely covering the plant in early spring and more sparsely at intervals all summer until freezing weather.

TRANSPLANTS—4 to 6 in., 50c each; 10 for \$4.50.

EUONYMUS

BIG LEAF WINTERCREEPER

Fortunei Vegetus—Bushy, with round dull green leaves. This plant is a beautiful sight in winter when it is covered with its bright orange scarlet fruit.

TRANSPLANTS—5 to 7 in., 3 for \$1.00; 10 for \$3.00; 6 to 10 in., 3 for \$1.50; 10 for \$4.00.

TRANSPLANTS—10 to 15 in., Heavy, 95c each; 3 for \$2.50.

UPRIGHT EUONYMUS

Radicans Erecta—A beautiful little upright growing shrub, suitable for borders or foundation planting. Foliage glossy dark green. Can easily be kept under control.

TRANSPLANTS—8 to 10 in., 60c each; 3 for \$1.50.

TRANSPLANTS—12 to 15 in., Heavy, 95c each; 3 for \$2.50.

EUONYMUS SARCOXI

A new type of upright euonymus. Excellent for small hedges and foundation plantings. Holds its color and foliage in the coldest weather. Hardy.

TRANSPLANTS—4 to 6 in., 60c each; 3 for \$1.50.

DWARF WINGED EUONYMUS

Alatus Compacta—One of the best decorative varieties I know. Makes a dense compact bush. Its beautiful green leaves change to a brilliant red in the fall and early winter. Very hardy.

TRANSPLANTS—6 to 10 in., 50c each; 10 for \$4.00.

TRANSPLANTS—15 to 20 in., bushy plants, \$1.00 each; 3 for \$2.80.

BLUEBERRIES

Blueberry plants are very showy and attractive. The foliage is glossy green in spring, and blazing crimson in autumn.

The plants like acid soil. Soil can easily be made acid by adding rotted leaves, peat humus, or sawdust. Set the bushes 5 to 7 feet apart. A bush grown by itself will not bear fruit.

WEYMOUTH, STANLEY, PEMBERTON, BURLINGTON VARIETIES

TRANSPLANTS—12 to 15 in., 4 for \$4.50; 10 for \$10.00.

DWARF ENGLISH BOXWOOD

Buxus Sempervirens—Aristocratic slow growing compact evergreen. Good for small hedges, urns, porch boxes and edgings. Our own hardy strain.

TRANSPLANTS—3 for \$1.25; 10 for \$3.50.

Buxus Koreana—One of the hardest of all boxwoods. Foliage is deep green both summer and winter. Rather wide grower.

2 $\frac{1}{4}$ IN. POT PLANTS—85c ea., 10 for \$8.00.

HYBRID AZALEAS

Azaleas are becoming more popular each year. No planting should be without them if the climate will permit. Most varieties listed in our catalogue have been grown in our nursery for at least two years. Our temperatures here have dropped to 10° below zero, and sometimes lower. All varieties that do not take our climate are eliminated.

MOLLIS TYPE

Mollis (Hybrid Seedlings)—Plants are from seeds, collected from named hybrid sorts. Colors vary from cream to scarlet.

TRANSPLANTS—3 to 5 in., 3 for \$1.00; 10 for \$2.50; 100 for \$20.00. 6 to 12 in., heavy, \$1.00 each; 3 for \$2.75.

Director Mooreland (Mollis Hybrid)—Large bright yellow flowers are borne in large numbers on sturdy upright plants. An outstanding variety, very hardy.

PLANTS—B. and B. 15 to 18 in., \$3.50 each; 3 for \$9.50.

Queen Emma—A fine salmon tinted orange. Large flowers are borne freely on upright growing plants.

Mrs. Peter Koster—A tall upright brilliant reddish-orange single flower variety.

Dr. Oosthoek—Deep orange red, large flowers.

Dr. Hugo Hardizer—Bright red, large flowers.

Prices on above 4 varieties.

GRAFTS—12 to 15 in., B. and B., \$3.00 each, 3 for \$8.25.

KNAPHILL HYBRIDS

Newest development in Azaleas originated in England. Wide flat flowers with long slender tubes in extraordinary variation of colors of whites, pinks, reds, brilliant yellows and oranges with distinct throat markings.

TRANSPLANTS—4 to 6 in., 85c each; 10 for \$7.00.

EXBURY STRAIN

Exbury Strain—A separate strain of Knaphill Azaleas in which color variations are similar to the originals.

TRANSPLANTS—4 to 6 in., 85c each; 10 for \$7.00.

GIRARD'S SPECIAL AZALEA MIXTURE

In this group of Evergreen Azaleas will be found many varieties. Many of the seed bearing plants were hand pollinated, assuring you a large assortment of colors. Some very unusual azaleas are selected from this group. We are now growing over 150 varieties under number, selected from above seedlings. Most plants are hardy and grow compact.

TRANSPLANTS—5 to 8 in., 3 for \$1.50; 10 for \$4.00; 100 for \$35.00; 500 for \$122.50.

TRANSPLANTS—10 to 12 in., 3 for \$3.00; 10 for \$9.00; 100 for \$85.00.

KAEMPFERI HYBRIDS

These new hybrids have been achieved by crossing Kaempferi with Azalea Malvatica. Thus has been obtained some very hardy evergreen type azaleas with a long range of colors. Most of these have upright habits and are fast growers.



AZALEA KAEMPFERI

Fedora—Phlox Pink flowers. Very attractive. Outstanding variety of proven merit. Very hardy, large flowers and vigorous grower.

Othello—Bright orange red, a vigorous tall growing variety. A beautiful bright color but will fade in full sun. We are striving to improve this variety. Will introduce an improved Othello next year.

TRANSPLANTS—5 to 7 in., 80c each; 3 for \$2.40; 10 for \$5.00.

Alladdin—A bright scarlet with shiny green foliage. Compact grower. One mass of flowers completely covers the plant. A good one.

TRANSPLANTS—5 to 7 in., 80c each; 3 for \$2.40; 10 for \$5.00.

Glow-Worm—Brilliant orange red flowers on an upright plant with leaves of a dark glossy green. Very hardy.

TRANSPLANTS—4 to 7 in., 85c each; 3 for \$2.40.

Kathleen—Not a new variety, but one of the Kaempferi type that will be grown for many years to come. Flowers are 2 to 2½ inches in diameter and are a deep rich rosy pink. Medium upright grower.

TRANSPLANTS—2 yr., 5 to 8 in., 75c each; 3 for \$2.10.

KURUME AZALEAS

Mrs. Addy Wery—Deepest non-fading vermillion red with an orange glow. A very strong compact grower. One of the most brilliant of all. Needs protection in our area.

TRANSPLANTS—5 to 8 in., 85c each; 3 for \$2.25; 10 for \$6.50.

Hino Crimson—Same as Hinodigiri, but with crimson-red flowers, which do not fade. An excellent grower.

TRANSPLANTS—4 to 7 in., 80c each; 3 for \$2.25; 10 for \$6.00.

TRANSPLANTS—6 to 10 in., \$1.25 each; 3 for \$3.00.

Maxwell Azalea—Foliage heavy and luxuriant. Plant rather low growing and spreading. Flowers extremely large, carmine red, completely covering the plant.

TRANSPLANTS—5 to 8 in., 3 for \$1.50; 10 for \$4.50.

TRANSPLANTS—12 to 15 in., \$2.50 each; 3 for \$6.20.

Amoena—Early flowering rosy purple, flowers are hose in hose. The foliage is a glossy deep green. A hardy dwarf variety.

TRANSPLANTS—2 yr., 5 to 8 in., 90c each; 3 for \$2.50; 10 for \$7.50.

GIRARD AZALEAS

Orchid Lace—Growing habits very similar to white ruffles. Color is a pleasing lavender turning to a white center. Hardiness tested to minus 15 degrees.

TRANSPLANTS—3 to 5 in., \$1.00 each.

White Ruffles—A new white ruffled variety, buds have a slight orchid cast opening to a pure white. Glossy deep green foliage. Compact grower and extremely hardy.

TRANSPLANTS—3 to 5 in., \$1.00 each.

W-15-G—Girard's new white. Much larger flowers than Palestrina and a much purer white. A compact sturdy grower with very dark foliage. A variety we have developed ourselves and have found it quite hardy. We believe it will replace other whites when stock is available.

TRANSPLANTS—5 to 8 in., 3 for \$2.50; 10 for \$7.50.

TRANSPLANTS—8 to 10 in., \$1.75 each; 3 for \$5.00.

LA-13-G—Large flowers of rosy purple on plants of similar growth and texture as those above—a new hybrid worth trying.

TRANSPLANTS—5 to 8 in., 3 for \$2.25; 10 for \$6.50.

Rhododendron Smirnovi—Grows to a height of 4 to 6 ft. Leaves are dark green above and covered with small white hairs beneath. Flowers are a blush pink to purplish rose. Grows into a good compact plant. Very hardy.

TRANSPLANTS—2 yr., 4 to 7 in., 90c each; 3 for \$2.50.

NEW GHENT HYBRID AZALEAS

The Ghent azalea hybrids were originated in England in the 1830's and 1840's and constitute some of the most unusual colors, most distinctive types of growth and the most varied blooming season of all azaleas.

Fanny—Tall upright, late bloomer. Flowers are a bengal rose with a saffron yellow blotch.

Gloria Mundi—Flowers are Saturn red with an orange blotch. A tall upright grower.

Aida—A Rustica type. A tall upright grower. Flowers are double white, tinted pink. Large 1 3/4 inch flowers.

Coccinea Speciosa—Large Saturn red flowers with an orange blotch. Almost the same as Gloria Mundi.

Freya—Rustica strain of azalea. Large double salmon flowers, tinged yellow. A tall upright grower.

Dr. Chas. Baumann—Large carmen red fringed flowers with a yellow blotch.

Davies—A rugged upright growing form. Its white flowers are very fragrant. Foliage deep green of heavy substance. If you like a fragrant azalea, try this one.

Norma—A Rustica type. Growing habits same as Ghent. Has large quantities of fragrant double flowers, red tinted lilac. An unusual type.

PLANTS—B. and B., 18 to 24 in., \$4.50 each.

Nancy Waterer—One of the best yellow flowering Ghents. Blooms are rich golden yellow, borne freely on sturdy upright plants.

Unless stated, all plants priced as follows:
PLANTS—B. and B., 12 to 15 in., \$3.25 each; 3 for \$9.00.

HARDY GHENT AZALEA SEEDLINGS

The Ghent azaleas have deciduous leaves, are upright, tall, and bloom late. They possess an extremely wide range of colors running the gamut from light yellow to violet reds, also white, and frequently are flushed or shaded a second color. Some are fragrant.

TRANSPLANTS—4 to 6 in., 50c each; 10 for \$4.50.

TRANSPLANTS—6 to 12 in., 85c each; 10 for \$7.50.

TRANSPLANTS—15 to 18 in., B. and B. \$3.00 each.

Rhododendron Fortuni—Grows to 10 to 12 ft. in height and of a wide spreading habit. Branches are stout and smooth. Leaves on mature plants are 2 to 3 1/2 inches wide and 4 to 8 inches long. Flowers are usually blush pink and white to a light purplish rose. Sometimes fragrant.

TRANSPLANTS—2 yr., 6 to 10 in., \$1.00 each; 3 for \$2.75.

GABLE AZALEAS

We have been growing this strain of Azaleas for many years and found them good and hardy.

Boudoir—Large watermelon pink. Flowers freely. Attractive foliage. Vigorous in growth. Very hardy. You will like it.

TRANSPLANTS—6 to 8 in., 75c each; 3 for \$2.00; 10 for \$6.00.

Corsage—A beautiful shade of lavender or orchid. Blooms large flowers freely on compact plants.

TRANSPLANTS—6 to 8 in., 75c each; 3 for \$2.00; 10 for \$6.00.

Elizabeth Gable—This one attracts a lot of attention wherever shown. Height about 3 ft. Blooms double pink. Foliage deep glossy green. One of my favorites.

TRANSPLANTS—6 to 8 in., 75c each; 3 for \$2.00; 10 for \$6.00.

Herbert—Deep purple, flowers hose on hose type, large frilled and ruffled. A good grower. You will like this one.

TRANSPLANTS—5 to 8 in., 80c each; 3 for \$2.00; 10 for \$6.00.

Maryann—Compact grower. Foliage glossy deep green. Flowers very double and light pink. One that has been grown for many years and has proven satisfactory.

TRANSPLANTS—5 to 8 in., 75c each; 3 for \$2.00; 10 for \$5.00. 6 to 12 in., \$1.25 each; 3 for \$3.00.

Rosebud—Small double pink flowers like miniature rosebuds before opening. Has a good compact habit—very hardy and blooms late.

TRANSPLANTS—5 to 8 in., 80c each; 3 for \$2.25; 10 for \$6.50.

Royalty—Double bright purple flower with growing habit similar to Herbert.

TRANSPLANTS—5 to 8 in., 85c each; 3 for \$2.25; 10 for \$6.50.

Gables H-12-G—Grows similar to Maryann, but flowers are orange-red instead of pink. We have grown this for the last two years. We are not familiar with its hardiness.

TRANSPLANTS—5 to 7 in., 3 for \$2.25; 10 for \$6.50. 6 to 9 in., \$1.00 each; 3 for \$2.75.

Stewartstonian—This is the new red mentioned in the March 20, 1954 issue of the Saturday Evening Post. Mr. Gable considers this red as one of his best.

TRANSPLANTS—3 to 5 in., \$1.00 each; 10 for \$9.00.

Carol—Low spreading grower; brilliant crimson red hose-in hose flowers. An unusual color.

TRANSPLANTS—3 to 6 in., 90c each; 3 for \$2.50.

Campfire—Blood red hose in hose on an upright vigorous plant.

TRANSPLANTS—3 to 6 in., 90c each; 3 for \$2.50.

SHERWOOD AZALEAS

Sherwood Orchid—A hybrid hinodegiri with flowers of a clear lavender with speckled throat. Flowers are large and completely cover the plant. Good to plant in masses as they harmonize with other colors in gardens. This is a new azalea introduced recently from the Pacific coast. Hardier than the Hinodegiri.

TRANSPLANTS—5 to 7 in., 80c each; 3 for \$2.25; 10 for \$6.00.

Sherwood Red—A magnificent azalea. Compact, dwarf and evergreen. Foliage so glossy it shines, bright green turning in cold weather to a fiery red. Better foliage than Azalea Hinodegiri, from which it was hybridized. Flowers in such abundance that the foliage is almost entirely hidden and of the most brilliant red imaginable. Words utterly fail to describe the Sherwood Red Azalea.

TRANSPLANTS—5 to 7 in., 3 for \$2.25; 10 for \$6.00.

TRANSPLANTS—8 to 12 in., \$1.25 each; 3 for \$3.00.

Sherwood Cerise—A wonderful dwarf evergreen. Hardy and compact. Foliage dark green, dense. Flowers bright clear cerise, very lovely, completely covering the plant. It has a great future.

TRANSPLANTS—5 to 8 in., 85c each; 3 for \$2.25; 10 for \$6.00.

TRANSPLANTS—8 to 12 in., \$1.25 each; 3 for \$3.30.

DWARF GUMPO AZALEAS

Gumpo White—Very dwarf. We have some 5 year old plants that are only 6 inches high and 10 inches wide. The ruffled pure white blooms sometimes measure 3 to 3½ inches across. An outstanding variety for rock gardens and low borders. Its glistening dark green foliage adds much beauty.

TRANSPLANTS—3 to 4 in., 85c each; 3 for \$2.40; 10 for \$7.00.

Gumpo Pink—Similar to Gumpo White. A beautiful shade of pink with red throat markings. Ideal for rock gardens and borders.

TRANSPLANTS—3 to 4 in., 85c each; 3 for \$2.40; 10 for \$7.00.

ROYAL AZALEA

Schlippenbachii—Extremely hardy oriental species. Delicate pink flowers, and its autumn coloring make this one of the best of the true species.

TRANSPLANTS—3 yr., 3 to 6 in., 65c each; 3 for \$1.50; 10 for \$4.50.

DUTCH HYBRID AZALEAS

This includes new races of azaleas by Dutch hybridizers in Holland. They include the Vuyk and Fedlk strains of evergreen azaleas, which are as hardy as the Gable and Kaempferi varieties.

Mrs. Vuyk Van Ness—The flowers are large ruffled bengal red, of a heavy texture. Sturdy compact grower.

TRANSPLANTS—5 to 8 in., 75c each; 3 for \$2.00; 10 for \$5.00. 6 to 10 in., \$1.00 each; 3 for \$2.90. 8 to 12 in., B. and B., \$2.25 each; 3 for \$6.00.

Little Beauty—The beauty of this Azalea is unsurpassed. The flowers are double fringed and completely cover the plant. The color is a satin deep rose. Upright grower.

TRANSPLANTS—5 to 8 in., 75c each; 3 for \$2.00; 10 for \$5.00. 8 to 10 in., \$1.25 each; 10 for \$11.00. 10 to 15 in., \$2.50 each; 3 for \$7.20.

Beethoven—Another import from Europe. Attractive lilac shade. Grows dense, upright and blooms freely. Very good.

TRANSPLANTS—5 to 8 in., 75c each; 3 for \$2.00; 10 for \$5.00.

Wilhelmina Vuyk—New from Europe. Large clear white blooms. When in bloom plants resemble a mound of snow. Compact rapid grower.

TRANSPLANTS—5 to 8 in., 75c each; 3 for \$2.00; 10 for \$5.00. 12 to 18 in., B. and B., \$3.00 each; 3 for \$8.50.

Purple Triumph—New introduction. One of the most beautiful azaleas we grow. The flowers are gracefully ruffled. The color is hard to describe, known as rhodamine purple.

TRANSPLANTS—5 to 8 in., 75c each; 3 for \$2.00; 10 for \$5.00. 6 to 10 in., \$1.50 each; 3 for \$3.50.

Helena—Double sweet pea pink blooms on a compact plant. Good glossy foliage. Midseason bloomer. A new introduction, very hardy.

TRANSPLANTS—4 to 7 in., 90c each; 3 for \$2.50; 10 for \$7.50.

Blaw's Pink—Large double salmon pink, $1\frac{1}{4}$ " across. A good compact upright grower that blooms late. Very hardy. One of the best in color.

TRANSPLANTS—4 to 7 in., 90c each; 3 for \$2.50; 10 for \$7.50.

Adonis—A beautiful pure white double azalea that has a good compact growing habit. An improved Rose Greely.

TRANSPLANTS—4 to 7 in., 90c each; 3 for \$2.50; 10 for \$7.50.

Queen Wilhelmina—Large $2\frac{1}{2}$ " florets on a tall upright grower. Needs protection in our area.

TRANSPLANTS—7 to 12 in., 80c each; 3 for \$1.80.

Sibelius—A Vuyk azalea, like Beethoven, plants grow dense and bloom freely. Flowers are showy orange red.

10 to 12 in., B. and B., \$3.00 each.

PATENTED DUTCH AZALEAS

Vuyk's Scarlet, Pat. No. 1283—An outstanding new Vuyk Azalea developed by the Vuyk Van Ness Nurseries of Holland. A new color in the hardy Azalea world, radiant scarlet, an abundance of flowers pleasingly ruffled, stand upright, completely covering the plant. Petals are broad and of heavy texture. Leaves about two inches long, a glossy deep green. Plant grows into a compact bush.

TRANSPLANTS—3 yr., 5 to 8 in., \$1.25 each; 3 for \$3.00.

Vuyk's Rosy Red, Pat. No. 1325—Growing habits, size and texture of blooms identical to the above. Vuyk's scarlet color is a beautiful rosy red. The color is so vivid it draws attention. There sure is room in your garden for both of these plants. Very attractive.

TRANSPLANTS—3 yr., 5 to 8 in., \$1.25 each; 3 for \$3.00.

KOREAN AZALEA

Mucronulatum—One of the earliest azaleas to bloom. Blooms the same time as forsythia. A light lavender to medium purple in color.

TRANSPLANTS—3 to 6 in., 3 for \$1.50; 10 for \$4.00.

Poukhanensis—A compact low growing shrub. Produces a profusion of deep rosy lavender flowers, deep green glossy foliage. Ideal landscaping shrub. Very hardy.

TRANSPLANTS—3 to 5 in., 3 for \$1.50; 10 for \$4.00. 10 to 15 in., B. and B., \$1.75 each; 3 for \$4.90.

Azalea Calendulacia—Light salmon to deep golden yellow. This one does best in part shade; needs acid soil, best obtained by peat humus or oak leaves.

TRANSPLANTS—3 to 5 in., 55c each; 10 for \$5.00.

RHODODENDRON HYBRIDS



The Rhododendrons are acid loving plants. As in the case with most broad leaf evergreens the plant grows best in protected areas. Windswept locations should be avoided. Rhododendrons like well drained soil that is rich in organic matter. Neutral or sub-acid soil can be improved by use of Aluminum Sulphate. Acid peat, pine needles and oak leaves are all recommended as mulching material.

DWARF RHODODENDRONS

Blue Tit—A dwarf compact small leaf variety. Its sky blue flowers are borne in clusters before forsythia. A very interesting and hardy type.

TRANSPLANTS—1 yr., \$1.50 each; 3 for \$4.25.

Wilsoni—Height 3 feet. Coral pink.

TRANSPLANTS—1 yr., \$1.50 each; 3 for \$4.25.

SELECTED RHODODENDRON HYBRIDS

This list contains some of the finest in the hybrids, selected for good color, sturdy growing habits and hardiness.

America—Brilliant clear red. Very floriferous. Grows into a broad bush form. One of the best in this color.

Catawbiense Alba—Buds pink then open to pure white. One of the hardiest, a very vigorous grower.

Dr. Dresselhuys—Crimson red, vigorous upright grower. Very hardy.

English Roseum—Light rose, vigorous upright grower, large foliage. Good growing habits.

Lee's Dark Purple—One of the finest deep purple in cultivation. Buds are very deep purple. Opening to large trusses of medium purple. Grows into a broad compact bush, vigorous grower.

Chas. Bagley—Light magenta red. Large flowers and very good growing habits.

Roseum Elegans—Soft rosy pink. Compact bush with good foliage. Vigorous grower.

Caractacus—A solid red, compact grower. A hardy one.

Catawbiense Boursault—Buds are purple turning to a rosy lilac. Very vigorous, compact grower. Blooms mid-season.

Mrs. A. T. De Lamare—Fragrant pure white, a lovely variety. We as yet are not familiar with its growing habits and hardiness.

E. S. Rand—Crimson red compact grower. Only 12 to 15 in. size.

Cunningham—Low growing white for foundation planting.

Prices on the above Grafted Varieties:

Size 8 to 12 in., B. and B. Plants—\$2.50 each; 10 for \$22.50.

Size 12 to 15 in., B. and B. Plants—\$3.25 each; 10 for \$30.00.

OUTSTANDING HYBRIDS

Purple Splendor—Best for mild climate. Darker than Lee's purple. 10 to 15 in.

Blue Peter—Large ruffled lavender blue, with dark brown markings. 10 to 15 in.

Nova Zembla—Floriferous upright grower. Color resembles America. One of the best reds and extremely hardy. 10 to 15 in.

Director E. Hjelm—Blooms of dark carmine rose. Flowers are large and beautiful. Grown by us for two years.

Prices on above 4 varieties.

10 to 15 in., B. and B., \$3.50 each; 3 for \$9.00.

HYBRID SEEDLINGS

These are seedlings from named varieties and others. In selecting our seed we have obtained some very fine varieties from our crosses. These run in shades of white, pink and reds. We do not guarantee the colors.

TRANSPLANTS—5 to 8 in., 3 for \$1.80; 25 for \$12.50. 3 to 5 in., 3 for \$1.00; 10 for \$3.00; 100 for \$25.00.

CAROLINA RHODODENDRON

Caroliniana—A low compact shrub with dark green leaves turning brown to bronze and purple in the Fall. Flowers pinkish white to deeper pink.

TRANSPLANTS—3 yr., 4 to 6 in., 3 for \$1.80; 10 for \$5.00.

FIRE THORN**PYRACANTHA COCCINEA LALANDI**

A thorny bushy ornamental plant noted for its clusters of bright orange red berries. The berries come in the fall and sometimes remain all winter. Growth is vigorous and attains a height of about 12 feet.

4 IN. POT PLANTS—\$1.00 each; 3 for \$2.70.

FIRETHORN MONROVIA

A new and improved Lalandi which berries very young; heavier, more numerous bright orange-red berries.

4 IN. POT PLANTS—\$1.00 each; 3 for \$2.50.

TEUCRIUM CHAMAEDRYS**(Germander)**

Its lustrous, deep green leaves usually stay on all winter in our climate and it has lavender-pink flowers in late summer. Fine for edgings or small hedges, resembling dwarf Boxwood.

TRANSPLANTS—6 to 10 in., Bushy Plants, 10 for \$5.00; 100 for \$45.00.

GOLDEN VICARY PRIVET

Yellow Privet—Hardy golden privet, growth habit rather broad upright. Fine for hedges or foundation planting. One of the most colorful privets.

TRANSPLANTS—10 to 12 in., 10 for \$6.00. 100 for \$50.00

TRANSPLANTS—12 to 18 in., 10 for \$8.00. 100 for \$75.00.

VINES**CLEMATIS****(Large Flowering Hybrids)**

Few climbing vines will surpass Clematis hybrids. These are large flowering and striking in color. Pleasing habit of form and growth. Trellises, pergolas, screens, arches, old tree stumps and walls, make desirable supports for Clematis.

Henryi—Immense white flowers.

Jackmani—Purple, vigorous and blooms profusely.

Mme. Edouard Andre—Velvety red.

Ramona—Large blue, dark anthers.

Prices on the above—3 IN. POT PLANTS—\$1.25 each; 3 for \$3.50.

HYDRANGEA PETIOLARIS**(Climbing Hydrangea)**

One of the finest and most artistic vines in existence and extremely rare. Flowers in large flaky white clusters. A good climber.

2½ IN. POT PLANTS—\$1.25 each; 3 for \$3.00; 10 for \$9.00.

GROUND COVERS**GOLD FLAME HONEYSUCKLE**

Large clusters of fragrant blooms with trumpet shaped florets. Outside of petals a dashing flame pink and golden yellow on the inside. Dark green glossy foliage. Blooms profusely from early spring to late fall or a heavy frost.

2 YR. PLANTS—65c each; 3 for \$1.80.

DUTCHMAN PIPE**(Aristolochia Siphonophora)**

Grows dense heart-shaped leaves. Flowers superb pipe-shaped brownish flowers. Used for pergolas, screening or any place in need of a climbing vine.

2 YR. PLANTS—\$1.70 each; 3 for \$4.80.

VIRGINIA CREEPER**(Ampelopsis Quinquefolia)**

Fast high climbing vine, leaves usually light green above, glaucous beneath. Will cling firmly to tree trunks and walls. Turns scarlet in fall.

TRANSPLANTS—2 yr., 50c each; 10 for \$3.50.

JAPANESE PACHYSANDRA**(Pachysandra Terminalis)**

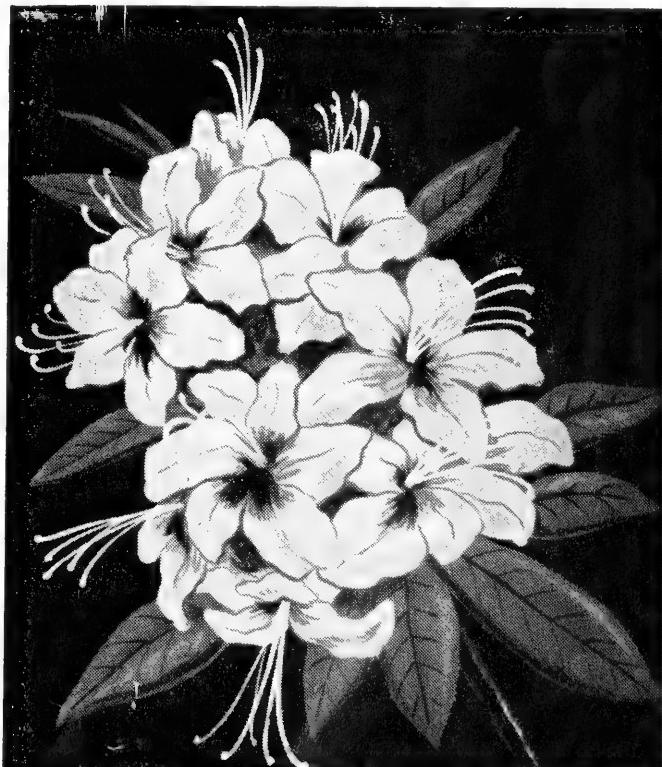
For ground cover or for green under trees. If you have a sandy bank, a terrace, places under trees where grass will not grow, a low border to fill in, plant Spurge. This is the ideal evergreen cover. Hardy everywhere in sun or shade.

TRANSPLANTS—From Field Rows, 10 for \$2.00; 100 for \$18.00.

VINCA MINOR**(Periwinkle or Trailing Myrtle)**

Hardy evergreen trailing herb. Makes a dense, attractive ground cover, and thrives with practically no care. Even does well on dry sand banks.

Strong 1 year old, field grown clumps, 8 to 15 runners—10 for \$1.80; 100 for \$16.00.

**KNAPHILL HYBRID**

ORNAMENTAL AND SHADE TREES

GOLD-LEAVED LOCUST

Robina Frisia—A beautiful golden-leaved black locust whose new shoots are orange and the thorns are bright red. Makes a fine ornamental shade tree that grows to 40 feet.

GRAFTS—6 to 7 ft., \$6.00 each; 3 for \$16.00.

LOMBARDY POPLAR

Slim, formal, quick growing columns that branch to the ground. Fine for screens and backgrounds.

TRANSPLANTS—4 to 6 ft., branched, 3 for \$3.00; 10 for \$9.00.

WILLOW

Salamon's Weeping—We consider this variety the best of the weeping willows. It is of rapid growth and makes height quickly.

2 to 3 ft., 50c each; 3 for \$1.80.

6 to 7 ft., \$1.75 each; 3 for \$4.50.

CUT LEAF WEEPING BIRCH

Graceful weeping branches, finely cut foliage and shimmering white bark make this one of the most beautiful ornamental trees.

GRAFTS—6 to 7 ft., \$4.00 each.

CHESTNUT OAK

Quercus Montana—A stately tree to 70 feet with deep ridged bark as it grows old. Leaves are very deep green and leathery and turn to bronzy orange in autumn. Does well in dry ground.

6 to 8 ft., \$3.00 each; 3 for \$8.00.

MAPLE — CRIMSON KING (Plant Pat. No. 735)

One of the finest creations in many years. This tree was sent to America from Europe about 10 years ago, and created a sensation wherever seen. Its dark purplish red foliage, which glistens in the sun, retains its color all through the summer. It is suitable for shade and street planting.

6 to 7 ft., branched at \$6.00 each; 3 for \$16.50.

PURPLE LEAVED MAPLE

Acer Pseudo Platanus Atropurpurea—A good symmetrical shade tree which grows to 60 feet with leaves of varying shades of purplish-red to green underneath.

4 to 8 in., 3 for \$1.00; 10 for \$2.00; 25 for \$4.50.

TRANSPLANTS—10 to 15 in., lightly branched, 75c each; 10 for \$6.50. 2 to 3 ft., \$1.50 each.

JAP RED MAPLE

Acer Palmatum Atropurpurea—Beautiful deep red foliage, holds its color well all season. One of the best of the maples. Makes a handsome specimen on lawns.

PLANTS—8 to 10 in., \$1.10 each; 3 for \$3.00.

4 to 8 in., 90c each; 3 for \$2.50.

JAPANESE THREAD LEAF MAPLE

Acer Palmatum Dissectum—Dwarf tree with ferny type foliage. A very attractive and interesting tree that is ideal for rock gardens, bonsai, and as a single specimen on lawn. Color will vary from deep green to bright red.

POT PLANTS— $2\frac{1}{4}$ in., \$1.00 each; 5 for \$4.75; 25 for \$22.50.

MAIDENHAIR TREE

Ginko Biloba

One of the finest of shade trees. Another striking advantage, the tree is absolutely disease free, hardy and fast growing. It is immune to all kinds of bugs and scales. It is also known as the living fossil.

SEEDLINGS—5 to 8 in., 10 for \$3.00.

TRANSPLANTS—10 to 15 in., 65c each; 3 for \$1.50.

TRANSPLANTS—2 to 3 ft., \$1.60 each; 3 for \$4.50.

6 to 7 ft., branched, \$5.00 each; 3 for \$14.50.

GINKGO BILOBA COLUMNAR

Ginkgo Biloba Fastigata—Narrow upright growing tree. Foliage similar to the Maidenhair tree. Very rare and unusual.

GRAFTS—6 to 10 in., \$2.00 each; 5 for \$9.75.

WITCH HAZEL

(Hamamelis Virginiana)

Called Winterbloom because of their blooming from October to April, while twigs are bare. Yellow ribbon-like flowers; does well in shady places.

18 to 24 in., 60c each; 10 for \$5.00.

RED WITCH HAZEL

Hamamelis Ruby Glow—One of the choicest of all small growing ornamental trees. Blooms intermittently in late fall and early spring. Its sparkling bronzy red flowers are scattered along its stems. Very rare.

GRAFTS—18 to 24 in., \$3.50 each; 3 for \$9.00.

EMPEROR'S LINDEN

Tilia Pallida—A broad pyramidal tree with medium sized glossy bright green leaves. Stems are smooth bronzy red. Very new.

GRAFTS—3 to 4 ft., \$3.50 each; 3 for \$10.50.

SILVER LINDEN

Tilia Tomentosum—Pyramidal tree. Leaves are a dark green above and a silvery white cast beneath. One of the best large shade trees.

GRAFTS—2 to 3 ft., \$3.00 each; 3 for \$8.75.

Tilia Euchlora—One of the handsomest lindens with smooth glossy green leaves and an excellent habit of growth. A valuable avenue tree.

GRAFTS—2 to 3 ft., \$3.75 each; 3 for \$10.00.

UPRIGHT CUT LEAF LINDEN

Tilia Fastigata Lacinata—A narrow upright growing Linden. Glossy medium green foliage. Good lawn and street tree. Very rare at present, but will be used in large numbers when stock becomes more plentiful.

GRAFTS—12 to 15 in., \$1.75 each; 5 for \$8.50.

HALESIA

Tetrapeta (Carolina Silver Bell)—Sometimes called Snow-drop or Lily-of-the-Valley tree. Grows into a small round-headed tree. Its beauty consists of its many small bells that dangle from the lower side of the small branchlets.

18 to 24 in., \$1.75 each; 3 for \$4.50.

ORNAMENTAL AND SHADE TREES—(Continued)



HOPA FLOWERING CRAB PARROTIA

Persica—A shrub belonging to the Witchhazel family. The flowers are more curious than beautiful. No petals, conspicuous purple stamens appear before leaves. Brilliant coloring in the fall. Can be made into a tree.

PLANTS—2 to 3 ft., \$3.00 each; 3 for \$7.50.

FLOWERING THORNS PAUL'S SCARLET

Crataegus Oxyacantha—English Hawthorne, this is the showiest and most popular variety. A good ornamental tree for lawn planting. Clusters of scarlet flowers, resemble small roses.

WHIPS—5 to 6 in., \$3.00 each; 3 for \$8.75.

TOBI HAWTHORNE

Crataegus Tobi—A new type Hawthorne developed by the Department of Agriculture, Manitoba, Canada. Flowers of delicate silvery pink, grow in clusters. Fruit bright scarlet.

5 to 6 ft., lightly branched, \$4.50 each; 3 for \$12.00.

CRATAEGUS STRICTA

Crataegus Stricta—A narrow growing upright Hawthorne. One of the best white flowering Hawthornes.

4 to 5 ft., \$4.50 each.

CRATAEGUS CRUGALLI

Crataegus Crusgalli—A very wide growing Hawthorne that sometimes reaches a height of 40 feet. When trimmed the long thorns and bushy habit of this tree make it an almost impenetrable barrier. The flowers, fall color of the leaves and the berries make this tree remain in demand.

5 to 6 ft., \$3.25 each; 3 for \$9.00; 10 for \$27.50.

ORIENTAL MAGNOLIAS

There is nothing so gorgeous as the Oriental Magnolia when in full bloom in early spring. It is most highly esteemed in England, and it is gaining more popularity in the United States every year.

Soulangeana—Small tree with large 9-petal pinkish flowers before the leaves in the spring. One of the most beautiful flowering trees.

PLANTS—2 yr., 18 to 24 in., \$1.75 each; 3 for \$5.00.

Soulangeana Nigra—Blooms later than Soulangeana and is darker in color.

PLANTS—2 yr., 18 to 24 in., \$1.75 each; 3 for \$5.00.

Alexandrina—Large dark purplish flowers. Pink on outside of petals and white on inside. Very showy and desirable.

TRANSPLANTS—18 to 24 in., \$1.75 each; 3 for \$5.00.

Rustica Rubra—Large cup shaped dark reddish purple flowers. A vigorous grower and especially desirable where a tall spreading Magnolia is wanted.

TRANSPLANTS—18 to 24 in., \$1.75 each; 3 for \$5.00.

Lennei—A variety that is similar to Soulangeana, but darker pink and blooms slightly later.

TRANSPLANTS—18 to 24 in., \$1.75 each; 3 for \$5.00.

Lombardy Rose—Very large two-tone blossoms. Lower part a deep rose with white upper surface. Will bloom again in mid-summer sometimes. A vigorous grower.

TRANSPLANTS—18 to 24 in., \$1.75 each; 3 for \$5.00.

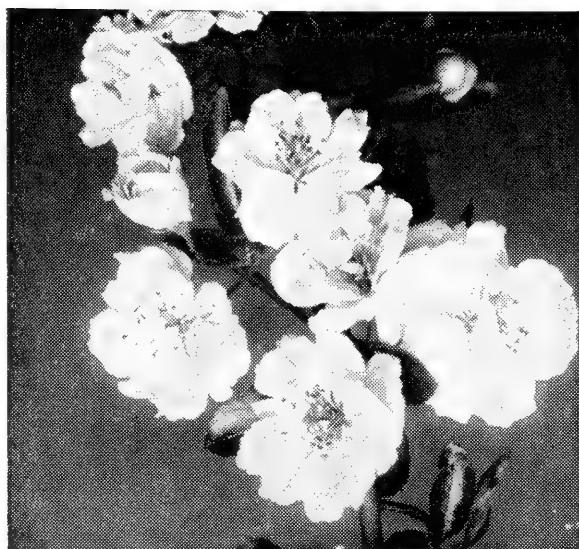
Grace McDade—Very large white, almost double the size of Soulangeana. Base of petals are tinged pink. One of the best.

TRANSPLANTS—18 to 24 in., \$1.75 each; 3 for \$5.00.



MAGNOLIA SOULANGEANA

ORNAMENTAL AND SHADE TREES—(Continued)



FLOWERING CRAB

FLOWERING PLUM

Prunus Newport—Bright red leaves. Very attractive.

3 to 4 ft., \$2.00 each; 3 for \$5.50.

FLOWERING CHERRIES

Prunus Kwanzan—Double Flowering Cherry. Large very double pink blooms in early spring. Ultimate height, 30 feet.

6 to 7 ft., well branched, \$4.50 each; 3 for \$12.75.

Prunus Subhirtella—Weeping Cherry. Heads grafted on straight trunks 5 to 6 feet tall. Flowers double pale pink.

5 to 6 ft., double No. 1 head, \$6.00 each

HARDY ENGLISH WALNUT

Juglans Regia—A handsome hardy tree planted for its decorative value as well as for its nuts. Originated in Persia.

SEEDLINGS—4 to 8 in., 65c each; 3 for \$1.75; 25 for \$11.50.

DAWN REDWOOD

Metasequoia Glyptostroboides—A relative of the California redwood. It grows rapidly into a stately pyramidal tree with fern-like foliage. Very hardy.

SEEDLINGS—6 to 9 in., \$2.00 each; 3 for \$5.75.

EUROPEAN MOUNTAIN ASH

Sorbus Aucuparia—A stately, upright growing tree, also ornamental. Bears quantities of large clusters of red berries which are very attractive and cling till early winter months. Berries are frequently used for floral designs.

12 to 15 in., 3 for \$1.00; 10 for \$3.00. 3 to 4 ft., 75c each; 3 for \$2.10. 6 to 7 ft., \$2.50 each.

GOLDEN CHAIN TREE

Laburnum Vossi—Named for the long drooping clusters or chains of golden pea-like flowers—12 to 18 inches long. Blooms profusely in late spring. All our trees are well branched and budded. Will bloom the first season. Needs some protection in far north.

12 to 18 in., \$1.50 each; 3 for \$4.00. 6 to 8 ft., well branched, \$6.50 each; 3 for \$18.00.



RED FLOWERING PEACH

DOUBLE FLOWERING PEACHES

These beautiful, double Flowering Peaches bloom in May, with every branch alive with brilliant beautifully formed double flowers.

Double Flowering White—Large petals, fully double.

Double Flowering Pink—Blooms fully double, of clear, pure pink. A beautiful sight in spring.

Double Flowering Red—Blooms early, good bright red. The most colorful Flowering Peach.

3 to 4 ft., \$1.50 each; 3 for \$4.25.



DAWN REDWOOD

ORNAMENTAL AND SHADE TREES—(Continued)

RARE BEECH TREES

FAGUS

Sylvatica Zlatia—A beautiful pyramidal golden-leaved beech. Very rare.

GRAFTS—18 to 24 in., \$5.00 each; 3 for \$14.00.

GRAFTS—2 to 3 ft., \$7.00 each; 3 for \$18.00.

Sylvatica Asplenifolia—This very slow, compact growing beech with fern-like leaves make it a rare novelty.

GRAFTS—18 to 24 in., \$5.00 each; 3 for \$14.00.

GRAFTS—2 to 3 ft., \$6.00 each.

Sylvatica Fastigiata—A very narrow, tall, slender, columnar form of beech with bright green leaves—very unusual.

GRAFTS—18 to 24 in., \$5.00 each; 3 for \$14.00.

Purpurea Pendula—Red-leaved weeping beech. Leaves like Riversi on a weeping tree.

GRAFTS—18 to 24 in., \$5.00 each; 3 for \$14.00.

Rivers Purple Beech—Grows into a broad dense tree. Leaves are shiny deep purple. Highly recommended as a shade tree.

GRAFTS—3 to 4 ft., \$6.00 each; 3 for \$17.75.

Tricolor Beech—Similar to Rivers Purple Beech, but color of foliage is rose bordered deep purple, very attractive.

GRAFTS—4 yr., 18 to 24 in., \$5.00 each; 3 for \$14.00.

GRAFTS—24 to 30 in., \$7.50 each; 3 for \$21.00.

Sylvatica Rohani—Deep purple, fern like leaves. A new addition to the family, an unusual novelty.

GRAFTS—18 to 24 in., \$6.00 each.

GRAFTS—2 to 3 ft., \$9.00 each; 3 for \$24.00.

Fagus, Spaethiana—Large glistening purple leaves, holds color well all summer. One of the darkest of the purple beeches.

GRAFTS—2 to 3 ft., \$6.50 each; 3 for \$18.00.

MALUS (Flowering Crab)

Almey—Has large blossoms of glistening red petals with white markings at the base of each, giving effect of a five point star. Blooms same year. The scarlet fruit is retained all winter, providing food for our feathered friends.

3 to 4 ft., \$3.00 each; 3 for \$8.75.

Hopa Crab—Beautiful rose red flowers followed by clusters of crimson fruit, which can be used for jelly.

3 to 4 ft., \$2.50 each; 3 for \$7.00.

Red Silver—Fruit of rich maroon red, foliage somewhat cut leaved with silver and red color. Flowers crimson. Tree bark attractive brown color.

3 to 4 ft., \$2.50 each; 3 for \$7.00.

Jay Darling—A handsome red leafed crab with single red blossoms, dark stems and brilliant maroon colored fruit.

5 to 6 ft., \$5.00 each; 3 for \$14.00.

Weeping Crab—Similar in growth to weeping cherry and grows to 25 feet with single rosy pink flowers. Hangs to the ground and loaded with bright red fruit in the fall that is fine for jelly.

No. 1 Head—5 to 6 ft., \$6.00 each; 3 for \$17.25.

FLOWERING DOGWOODS

White, Cornus Floridus—Flowers 3 to 3½ inches in diameter, produced in spring before the leaves appear. Spreading and irregular.

SEEDLINGS—5 to 10 in., 10 for \$1.50; 25 for \$3.00; 100 for \$10.00. 12 to 18 in., 10 for \$2.50; 25 for \$5.50.

TRANSPLANTS—2 to 3 ft., heavily branched, \$1.50 each; 3 for \$3.25; 10 for \$10.00.

Pink, Cornus Floridus Rubra—This is a grafted tree. The flowers are a beautiful shade of pink. Does well in shade. The tree blossoms profusely when 3 feet tall. This is a richly colored and very beautiful tree.

15 to 18 in., \$2.10 each; 3 for \$6.00.

18 to 24 in., \$3.00 each; 3 for \$8.50.

White Double, Cornus Flora Plena—Habit of growth is similar to Cornus Florida. The flowers have two rows of petals. Foliage is a lighter green.

PLANTS—18 to 24 in., \$2.75 each; 3 for \$7.50.

Variegated, Cornus Welchi—This is a rare novelty seldom listed in catalogues. Slow growing type. Grows into a very dense globe headed tree. Its green and cream variegated leaves are attractive throughout the summer, becoming even more showy in the fall when red and coppery shades are added to its rich colored foliage. Flowers quite like Cornus Floridus—white.

18 to 24 in., \$3.00 each; 3 for \$8.00.

PROSER'S RED DOGWOOD

Cornus Florida Rubra Prosseri—A new distinctive dogwood that grows like the pink variety. The flowers are a deeper red color. A wonderful addition to our dogwoods.

GRAFTS—1 yr., 10 to 15 in., \$2.75 each; 3 for \$8.00.

KOUSA DOGWOOD

Cornus Chinensis Kousa—Large creamy white flowers larger than Florida, with bright red berries up to ½ inch in diameter, which makes it an outstanding colorful fall tree.

8 to 12 in., 90c each; 3 for \$2.50; 100 for \$50.00.

FLOWERING SHRUBS

FRENCH HYBRID LILACS

Culture is simple. These will grow in most any soil. Do well in full sun. Grafted on privet stock which supplies a good root system. Do not allow suckers to grow from bottom, cut all lower shoots off.

Belle de Nancy—Double satin pink, a good one.

Charles Jolly—Double dark purplish red, real nice.

Charles X—Single, profuse blooms. Attractive deep red, one of the best single reds.

President Grevy—Double, bluish lilac. Large flower heads in profusion.

Paul Theirron—Double large clusters of beautiful deep red flowers. When in bloom flowers stand out well above the thick green foliage. One you will like.

Souv. de Alice Harding—A very double large flowering white.

Prices of all above Varieties.

\$1.25 each; 3 for \$3.00.

NEW PRESTON LILACS

Syringa Prestoniae—Developed by crossing S. Vellosa with reflexa hybrids, bear unusually large flowers in June.

Coral—Large 8 inch open spikes of beautiful clear pink.

18 to 24 in., \$2.25 each; 3 for \$6.00.

Hiawatha—Large, broad, dense lilac rose flowers. Excellent grower.

18 to 24 in., \$2.25 each; 3 for \$6.00.

Swegiflexa—A giant flowering variety. Pure pink blooms, sometimes 12 inches long. One bloom makes a bouquet in itself.

18 to 24 in., \$2.25 each; 3 for \$6.00.

PERSIAN LILAC

A dense, low growing variety with slender branches and narrow leaves. A very dainty plant. Bears an abundance of purplish pink flowers in early spring.

PLANTS—18 to 24 in., 75c each; 3 for \$2.10.

CUT LEAF PERSIAN LILAC

Grows to six feet with finely cut light green leaves and long sprays of bright lavender lilac flowers in the spring. Fragrant.

TRANSPLANTS—10 to 12 in., \$1.25 each; 3 for \$3.00.

KERRIA

Japonica Fl. Pl.—Often called the Globe Flower. Ball-shaped golden flowers. Plants grow vigorously and attain a height of 4 to 5 feet. Bushy and branches bright green. Prefers a sunny location. Attractive yellow blooms all summer.

PLANTS—3 yr., \$1.00 each; 3 for \$2.80.

BUTTERFLY BUSH

Buddleia—Few shrubs can compare with Buddleia for freedom of blooms and vigorous growth. Makes compact bush. 5 ft. tall. Suitable for bouquets.

Charming—

Clear Pink.

Orchid Beauty—

Orchid pink.

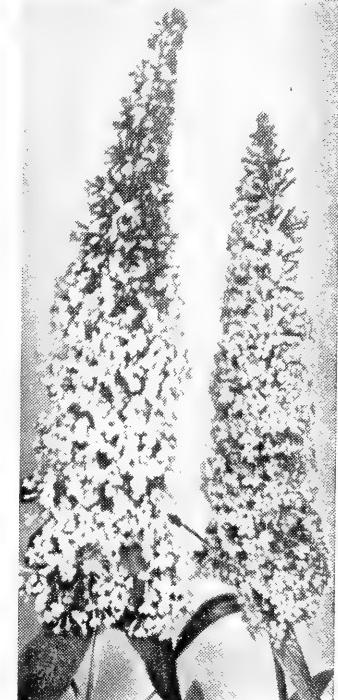
Ille De France—

Reddish purple.

White Cloud—

A true white.

80c each; 3 for \$2.25.



BUDDLEIAS

VARIEGATED DOGWOOD

Cornus Elegantissima—Bush form, highly variegated foliage. Attracts the eye. Rich red twigs make this bush very valuable for landscape work. One of the richest colored shrubs. Always scarce.

15 to 18 in., 75c each; 3 for \$2.10.

ROSE OF SHARON

Althea Hibiscus—These are beautiful, upright growing shrubs that sometimes attain the height of 20 feet. Generally bloom in August and September. Very attractive with flowers from white to red. All listed are double varieties.

Ardens—Double violet.

Boule de Feu—Double red.

Jeanne d'Arc—Double pure white.

18 to 24 in., \$1.00 each; 10 for \$8.50.

BEAUTY BUSH

Kolkwitzia Amabilis—A handsome shrub with graceful habits. Trumpet shaped pink flowers in June. Nice.

15 to 18 in., 85c each; 3 for \$2.75.

DOUBLE PINK FLOWERING ALMOND

Almond, Prunus Glandulosa—A very beautiful, early spring-flowering shrub, completely covered from the ground to top of the branches by a mass of pink blossoms.

18 to 24 in., 85c each; 3 for \$2.25.

FLOWERING SHRUBS—(Continued)

SWEET MOCK ORANGE (*Philadelphus*)

Beauclerk—A broad petaled 2½ inch milk-white flower with light cerise center—a new distinctive flower borne on a fine bushy shrub—very fragrant.

18 to 24 in., \$1.25 each; 3 for \$3.00.

Coronarius (*Philadelphus*)—Vigorous single pure white; very fragrant; one of the first to bloom.

15 to 18 in., branched, 65c each; 3 for \$1.80.

Virginalis—The most showy variety with double white flowers which are sweetly fragrant and have a long blooming season. Good foliage and compact upright growth.

18 to 24 in., 80c each; 3 for \$2.25.

Aurea, Gold Mock Orange—Valuable for its golden colored leaves. Flowers white. Growth similar to Virginalis. Very much sought by landscapers. Very showy when planted with other shrubs.

6 to 12 in., 75c each; 3 for \$2.10.

FORSYTHIAS

Arnold's Dwarf—Low compact grower ideal for hedge or medium border use. Flowers like other Forsythias are deep yellow.

TRANSPLANTS—12 to 15 in., 95c each; 3 for \$2.70.

Lynwood Gold—A splendid new Forsythia originated in Ireland. We believe this new variety will replace most of the old sorts, soon as available in larger quantities. Growing habits are erect. All branches are liberally covered with beautiful golden yellow blooms in abundance. Withstands dry weather, makes well in floral arrangements.

PLANTS—1 yr. old., 65c each; 3 for \$1.80.

TRANSPLANTS—2 yr., 18 to 24 in., 85c each; 10 for \$8.00.

Spring Glory—A beautiful sight when in bloom. Large light yellow flowers completely cover the branches in such profusion that branches literally bend with their weight. A good forcing variety.

PLANTS—12 to 15 in., 65c each; 3 for \$1.85; 18 to 24 in., 80c each; 3 for \$2.25.

DEUTZIA

Scabra Crenata—A fine vigorous grower; free blooming, produces an abundance of double white flowers, tinged pink.

2 to 3 ft., well branched, 75c each; 3 for \$2.00.

Deutzia Gracilis—Profusion of white flowers in May. The most graceful of the Deutzias. Seldom grows over 3 feet high. You will like this one. Ideal for edging and borders.

PLANTS—12 to 18 in., 85c each; 3 for \$2.30.
18 to 24 in., \$1.00 each; 3 for \$2.90.

VIBURNUMS

An interesting and showy group diversified greatly in character and common names, ranging in size from 2 to 12 feet and blooming profusely in the spring. In the summer their leaves are rich and heavy, and aided by bright fruits, vividly brighten up the autumn with splashes of color.

Carlesi—A sweet scented shrub with ball shaped pinkish flowers on 5 to 6 foot bush.

GRAFTS—12 to 18 in., \$1.50 each; 3 for \$4.00.

Opulus (High Bush Cranberry)—Dense green foliage, studded with large bunches of crimson berries which last well into the winter. Matures at 8 to 10 feet into a compact rounded mass.

12 to 18 in., 75c each; 3 for \$2.00.

Opulus Sterilis (Common Snowball)—Medium size shrub. Blooms in June with mass of pure white flowers which resemble snowballs.

15 to 18 in., 75c each; 3 for \$2.00.

Burkwoodi—Flowers of waxy bluish white fragrance. Produced in early spring when leaves are unfolding. Foliage is deep glossy green. Grows into a bush of about 5 feet high and 4 feet wide. A garden aristocrat you cannot afford to miss.

TRANSPLANTS—6 to 10 in., 60c each; 3 for \$1.70.

PLANTS—15 to 20 in., bushy, \$1.50 each; 3 for \$4.25.

Lantana (Wayfaring Tree)—is a vigorous shrub to 15 feet with light green deeply veined leaves, white beneath, turning deep red in fall. It has clusters of white flowers and red berries which change to black. It will thrive in drier places than most Viburnums.

TRANSPLANTS—18 to 24 in., \$1.25 each; 3 for \$3.00.

Rhytidophyllum—Leather leaf viburnum. This is an evergreen variety. Foliage large, 6 to 8 inches long. Big clusters of cream colored flowers, open in late May, followed by red fruit that later becomes black. Bush grows to 10 feet. Prefer sheltered locations.

TRANSPLANTS—8 to 12 in., 75c each; 3 for \$2.00.

Tomentosum—An improved Japanese Snowball with a myriad of small ball-shaped white flowers on bushes that grow to 6 feet high.

TRANSPLANTS—8 to 15 in., 85c each; 3 for \$2.25.
18 to 24 in., bushy, \$1.00 each; 3 for \$2.75.

FRENCH PUSSY WILLOW

Salis Discolor—Well branched plants bearing pink catkins in early spring before the leaves come out—a very popular new pussy willow.

18 to 24 in., 50c each; 3 for \$1.25.

FLOWERING SHRUBS—(Continued)

SPIREA

Spirea Billardi—Tall, pink feathery flower heads on a spreading graceful shrub.
18 to 24 in., 75c each; 3 for \$2.10.

Prunifolia (Old-fashioned Bridal Wreath)—
Flowers pure white and double.
15 to 18 in., branched, 60c each; 3 for \$1.50.

Thunberg—One of the first of all Spireas to bloom in early spring; small white flowers, feathery foliage.

15 to 18 in., branched, 60c each; 3 for \$1.50.

Van Houttei—One of the most popular of all shrubs, with its beautiful arching branches loaded with clusters of snow-white flowers in April and May.
15 to 18 in., 60c each; 3 for \$1.50.

NEW DWARF SPIREAS

The following three varieties are new dwarf shrubs which are slow growing. Suitable for front row planting in the shrub border.

Callosa Alba Nanum—White flowering sort, with rich green foliage. Very compact.
15 to 18 in., \$1.25 each; 3 for \$3.10.

Burmalda A. Waterer Crispa—Crested foliage. Crimson red flowers. Dwarf growing.
PLANTS—6 to 8 in., Bushy, \$1.00 each; 3 for \$2.70.

Caryopteris, Blue Mist—Grows into a 2 foot mound, covered from August till frost with deep blue flower panicles.

TRANSPLANTS—18 to 24 in., \$1.10 each; 3 for \$3.00.

WEIGELIA

Here is a nice selection of Weigelia, a very nice medium sized shrub. Blooms profusely in June. Good in mass plantings.

Boskoop Glory—A new rich salmon pink, large flowered on a full beautiful shrub.
15 to 18 in., 90c each; 3 for \$2.50.

Newport Red—A new variety. Better habits than most weigelia. Flowers are ruby red with white stamens. The foliage is a good green color that holds well until frost.

PLANTS—18 to 24 in., Bushy, 90c each; 3 for \$2.50.

Rosea—Similar to the above variety but pale pink flowers, and lighter color foliage. Very fragrant.

PLANTS—18 to 24 in., 75c each; 3 for \$2.10.

Variegated Rosea—Grows more compact than the above two varieties. Foliage beautifully variegated green with deep golden edging. Flowers are light pink. A good border shrub.
18 to 24 in., 90c each; 3 for \$2.50.

HONEYSUCKLE

Lonicera Zabali—Grows into a large upright bush. Flowers bloom from white to rose pink.
PLANTS—18 to 24 in., 65c each; 3 for \$1.80.

HYDRANGEAS

Acuminata—Blue flower heads with a scattered showing of pink ray florets on a graceful shrub.

POT PLANTS—65c each; 3 for \$1.75.

TRANSPLANTS—6 to 10 in., \$1.00 each; 3 for \$2.75.

Blueboy—This beautiful variety is very hardy and produces masses of large, round clusters of flowers 8 to 10 inches in diameter. If soil conditions are right, these plants will produce beautiful blue flowers. In order to achieve this color they must be in acid soil. Grows into a bush form.

POT PLANTS—3 in., 50c each; 3 for \$1.25.

PLANTS—6 to 10 in., 90c each; 3 for \$2.50.

Paniculata Grandiflora—Bush form. Can be trained to tree form. Flowers massive and white, turning to pink, bronze and green. Flowers hang on most all winter. Conspicuous and effective.

18 to 24 in. 90c each; 3 for \$2.40.

FINE PERENNIALS

BLEEDING HEART

Dicentra Spectabilis—We are listing this "Old Favorite" by request.

The heart-shaped flowers are pink with white centers, branches graceful and drooping. Foliage is fern-like. Very hardy and grows 18 to 24 inches.

PLANTS—60c each; 3 for \$1.65.

CHRISTMAS ROSE

Heliborus Atrorubens (Hybrid)—Purplish red flowered perennial that blooms as soon as frost is gone. Rare variety.

3 to 5 EYE CLUMP—\$1.50 each; 3 for \$4.00.

Heliborus Nigra Buis—Large white flowers on a dark foliaged low plant that blooms earlier than Atrorubens.

3 to 5 EYE CLUMP—\$1.50 each; 3 for \$4.00.

SPIREA ASTILBE

Erika—Plumes of beautiful glistening rose florets. Ideal for cut flowers.

Irrlicht—Same as above. White, good florist variety.

Red Sentinel—One of the very best of the red spireas. Glistening deep red. Attractive.

Vesuvius—Deep carmine red. Rich coloring, low grower.

HERBACEOUS PLANTS—95c each; 3 for \$2.70.

LIATRIS

Hybrid Kobald—A wonderful new liatris. Makes nice heavy stems which are adorned with thick masses of lacy florets. Color—a lovely rosy purple.

75c each; 3 for \$2.10.

BONSAI COLLECTION

The art of Bonsai Culture is the widely renowned practice in Japan of growing an artificially dwarfed potted tree. This culture can trace its popularity back to over a thousand years ago. This Far Eastern idea of reproducing various species of trees in miniature, certainly can become an enthusiastic hobby, and, contrary to belief, requires no more attention than one gives to a house plant. In most cases, it is true that there are no quick results. Before a dwarf potted tree can take on true distinction and beauty, many years must pass. However, pleasure and an enduring interest is aroused, for a specimen grown in a decorative glazed container will enhance any home. There is a wide range of material to select from. A favorite is the Japanese Maple (*Acer palmatum*). As this tree is easy to train with copper wire, it would be well to be chosen. Another tree that is highly thought of, is the various forms of the Hinoki cypress (*Chamaecyparis obtusa*); also Pines, Ginkgo, and Junipers are well suited for Bonsai material. Their appealing foliage is well adapted to this purpose as well! Whether you are one of America's "Cliff Dwellers" or a "suburbanite," why not try this timely venture and become another respected Bonsai fancier? An authoritative account on this subject, "Dwarf Potted Trees," is available at \$1.00 each, from the Brooklyn Botanic Garden, 1000 Washington Ave., Brooklyn 25, New York.

Trees below suitable for Bonsai Culture, all root pruned and grown in pots.

PRICE—\$1.00 each, 10 for \$9.00.

Deodar Cedar (*Cedrus Deodara*)

Blue Atlas Cedar (*Cedrus Atlantica Glauca*)

Silver Cedar (*Juniperus Virginiana Glauca*)

Cypress Dwarf Blue (*Ret. Obtusa Minima Glauca*)

Cypress Dwarf Obtusa (*Ret. Obtusa Nana*)

Cypress Gold Plume (*Retinospora plumosa aurea*)

Cypress Gold Thread (*cypress Filifera aurea*)

Cypress Green Thread (*cypress Filifera*)

Cryptomeria Japonica

Euonymus Alatus Compacta

Balsam Fir (*Abies Balsami*)

Douglas Fir (*Abies Douglassi*)

Silver Fir (*Abies Concolor*)

Blue Pillar Juniper (*Juniperus Blue Pillar*)

Keteleer Juniper (*Juniperus Keteleeri*)

Japanese Fern Leaf Maple (*Acer Palmatum Dissectum*)

Japanese Red Maple (*Acer Palmatum Atropurpurea*)

Maiden Hair Tree (*Ginkgo Biloba*)

Mugho Pine (*Pinus Mugus*)

White Pine (*Pinus Strobus*)

Black Hills Spruce (*Picea Densata*)

Bird Nest Spruce (*Picea Nidiformis*)

Dwarf Conical Spruce (*Picea Conica*)

Sitka Spruce (*Picea Sitkanensis*)

Dawn Redwood (*Metasequoia*)

Giant Redwood (*Sequoia Gigantia*)

GIRARD'S BROADLEAF EVERGREEN SPECIAL NO. 1

10 Rhododendron Hybrids	64 PLANTS
10 Girard's Evergreen Azaleas	\$1900
10 Azalea Mollis	
10 Ilex Convexa	
10 Ilex Rotundifolia	
5 American Holly, Female	
2 American Holly, Male	
5 Pieris Japonica	
2 Leucothoe	

★ ★ ★

GIRARD'S AZALEA SPECIAL NO. 2

10 Evergreen Azalea	50 AZALEAS
10 Azalea Mollis	
5 Exberry Azalea	
5 Mucronulatum	
5 Wilhelmina Vuyk	
5 Herbert	
5 Sherwood Red	
5 Little Beauty	

★ ★ ★

GIRARD'S RHODODENDRON SPECIAL NO. 3

2 Catawbiense Alba	18 PLANTS
2 Roseum Elegans	\$1900
2 America	
2 Lees Dk. Purple	
10 Hybrid Seedlings	5- 8"

★ ★ ★

GIRARD'S HOLLY SPECIAL NO. 4

5 Ilex Opaca, Females	35 PLANTS
2 Ilex Opaca, Males	
5 Ilex Opaca East Palatke	
5 Ilex Burfordi	
5 Ilex Convexa	
5 Ilex Rotundifolia	
5 Ilex Crenata Hetzi	
3 Ilex Crenata Compacta	\$1550

★ ★ ★

SPECIAL YEW COLLECTION NO. 5

10 Taxus Cupidata	60 PLANTS
10 Taxus Capitata	
10 Taxus Hicksii	
10 Taxus Intermedia	
10 Taxus Brownii	
10 Taxus Andersonii	\$1900

★ ★ ★

JUNIPER SPECIAL

5 Pfitzer Junipers	23 PLANTS
6 Hetzi Junipers	\$1150
5 Irish Junipers	
3 Pfitzer Compacta	
2 Virginiana Glauca	
2 Blue Pillar	10-12"

EVERGREENS (Junior Sizes)

These are sturdy plants from field rows, large enough for planting in a permanent location. This size can be moved safely bare root thus saving customers the high express charges involved in the handling of balled and burlapped trees. All plants are packed in damp sphagnum moss, suitable for shipment anywhere in the U. S. A. Prices F.O.B. Geneva, Ohio. The following list as priced:

Globe Arborvitae	10-12"	\$1.50
Pyramidal Arborvitae	15-18"	1.50
Deep Green Arborvitae	12-15"	1.50
American Arborvitae	15-18"	1.25
Savin Juniper	12-15"	1.25
Irish Juniper	15-18"	1.25
Hetz Juniper	12-15"	1.50
Pfitzer Juniper	12-15"	1.50
Red Cedar	15-18"	1.25
Gold Plume Cypress	15-18"	1.50
Hicks Yew	12-15"	1.75
Browni Yew	12-15"	1.75
Spreading Yew	12-15"	1.75
Ilex Convexa	10-12"	1.50
Ilex Rotundifolia	10-12"	1.50
Canadian Hemlock	12-15"	1.50
Norway Spruce	12-15"	1.00
White Spruce	12-15"	1.00
Red Pine	18-24"	1.00
White Pine	18-24"	1.00
Silver Fir	12-15"	1.25
Scotch Pine	18-24"	1.00
Austrian Pine	18-24"	1.00

MORE TREES**FRAXINUS ORNUS**

Round headed tree, bark smooth, gray, leaves serrate type, flowers white and fragrant in thick panicles. Very attractive when in bloom, ideal for shade. Grows to height of 60 to 70 feet.

SEEDLINGS—18 to 24 in., 5 for \$4.50; 10 for \$8.50.

AMUR CORK TREE

Phellodendron Amurenses—Broad spreading branches, bark light gray, corky, deeply fissured. Matured branches orange yellow or yellowish gray, leaves lustrous deep green. Grows to height of 50 ft.

SEEDLINGS—18 to 24 in., 5 for \$3.50; 10 for \$6.00.

RHODOTYPOS KERRIOIDES

Upright growing shrub or small tree, leaves dark green above lighter green and silky beneath. Flowers pure white. Very attractive. Grows to height of 7 to 8 ft.

SEEDLINGS—12 to 15 in., 5 for \$3.50; 10 for \$6.00.

**AZALEA MARIANN**

Acer Negunda (Box Elder)—One of the hardest maples and drought resistant. Often planted in the Northwest for shelter-belts. Leaves are a bright green above and a lighter green below.

SEEDLINGS—4 to 8 in., 10 for \$1.50; 100 for \$8.00; 1000 for \$50.00.

KATSURA TREE

Cercidiphyllum Japonica—Ornamental tree of rather dense pyramidal habit, leaves dark bluish green above, dark bluish gray beneath. Grows to height of 40 to 50 ft.

SEEDLINGS—1 yr., 10 for \$3.50.

GOLDEN RAIN TREE

Koebieuteria Paniculata—Broad headed tree, chiefly valued for its many panicles of showy yellow flowers appearing in mid-summer. Grows to height of 25 to 30 ft.

SEEDLINGS—6 to 10 in., 5 for \$2.00; 10 for \$3.50.

SILK TREE (Mimosa)

Albizzia Julibrissin—Not a new tree in the south but becoming more popular each year in the northern gardens. Silky pink flowers are quite attractive, blooms over a long period through mid-summer. Foliage has a tropical effect. Height 20 to 25 ft.

18 to 24 in., 5 for \$3.50; 10 for \$6.00.

DWARF RED BUCKEYE

Aesculus Paria Rubra—A broad small tree, rarely attains a height of 30 ft., flowers bright red held in panicles of 6 to 10 inches, bears fruit size of horse chestnuts.

12 to 18 in., 80c each; 10 for \$7.50.

CRIMSON MAPLE - ACER SPAETHIANA

A new form of red leaf maple, holds color well throughout spring, summer and fall. A form of Norway Maple. Grows to a height of 60 ft., a good ornamental shade tree.

5 to 6 ft., well branched, \$6.50 each; 3 for \$18.00.

SPECIAL PRICES FOR 1958

GROWER'S EVERGREEN SPECIAL

This collection is made up to encourage beginners in the nursery trade. All trees listed here are the best selling varieties. Prices listed on wholesale basis.

ALL TRANSPLANTS

	Per 100
Globe Arborvitae.....	4- 7" \$25.00
Pyramidal Arborvitae.....	5- 8" 25.00
Golden Peabody Arborvitae.....	4- 7" 28.00
Chinese Arborvitae.....	5- 8" 15.00
Gold Plume Cypress.....	5- 8" 25.00
Golden Thread Cypress.....	4- 6" 23.00
Andorra Juniper.....	4- 8" 25.00
Irish Juniper.....	8-12" 30.00
Pfitzer Juniper.....	6-10" 30.00
Savin Juniper.....	6-10" 30.00
Spiny Greek Juniper.....	6-10" 35.00
Concolor Fir.....	5- 8" 20.00
Colorado Blue Spruce.....	4- 8" 15.00
Canadian Hemlock.....	6-10" 30.00
Taxus Capitata.....	4- 7" 25.00
Taxus Hicksi.....	5- 8" 25.00
Taxus Cupidata.....	5- 7" 25.00
Juniper Hetzi.....	6-10" 25.00

AZALEA AND RHODODENDRON

SPECIAL

This collection is made up of hardiest Azaleas and Rhododendrons. Will give you a good selection of colors. All are transplants.

Per 100

Azalea Mollis.....	3- 5" \$18.00
Azalea Poukhanensis.....	3- 5" 20.00
Azalea Little Beauty.....	5- 8" 40.00
Azalea Mrs. Vuyk Van Ness.....	6-10" 35.00
Azalea Wilhelmina Vuyk.....	5- 8" 35.00
Azalea Helena Vuyk.....	6- 8" 35.00
Azalea Beethoven.....	5- 7" 35.00
Azalea Aladdin.....	5- 7" 35.00
Azalea Sherwood Red.....	5- 7" 35.00
Azalea Purple Triumph.....	4- 8" 40.00
Azalea Hino Crimson.....	4- 6" 35.00
Azaleas Girard's Special Seedlings.....	4- 6" 25.00
Azalea Ghent.....	4- 7" 30.00
Rhododendron Hybrids Mixed....	3- 5" 25.00

50 Of A Kind At 100 Rate

BROADLEAF EVERGREEN

SPECIAL

Per 100

Ilex Convexa.....	4- 7" \$25.00
Ilex Rotundifolia.....	4- 7" 25.00
Pieris Japonica.....	3- 6" 25.00
Leucothoe.....	3- 6" 25.00

BROADLEAF EVERGREEN SPECIAL

(Continued)

	Per 100
Euonymus Coloratus, heavy.....	8-15" 50.00
Euonymus Vegetus, heavy.....	8-15" 50.00
Euonymus Erecta, heavy.....	8-12" 50.00
Mahonia Aquifolium.....	2- 5" 8.00
Teucrium Chamaedrys.....	4- 7" 30.00
Ilex Opaca (Pot Plants) (Spring Only).....	4- 6" 55.00

FLOWERING SHRUBS

SPECIAL

	Per 100
Syringa Sweginflexa.....	10-15" \$60.00
Philadelphus Virginalis.....	18-24" 45.00
Viburnum Sterilis.....	18-24" 50.00
Viburnum Burkwoodi.....	6-12" 40.00
Viburnum Rhytidophyllum.....	8-12" 50.00
Flowering Almond.....	18-24" 40.00
Hydrangea Blue Boy.....	Pot 3" 30.00
Hydrangea P.G.....	18-24" 40.00
Forsythia Spring Glory.....	12-15" 30.00
Forsythia Spring Glory.....	18-24" 45.00
Viburnum Lantana.....	15-18" 50.00
Spirea Blue Mist.....	18-24" 45.00
Privet Golden Vicari.....	8-12" 30.00
Euonymus Alatus Compacta.....	6- 8" 22.00
California Privet.....	18-24" 16.00
Forsythia Lynwood Gold.....	12-15" 30.00

DECIDUOUS TREES

FOR SHADE AND REFORESTATION

Variety	10	25	100
Red Maple, 18-24".....	\$2.00	\$3.50	\$15.00
Silver Maple, 18-24".....	2.00	3.50	15.00
Sugar Maple, 18-24".....	2.00	3.50	15.00
Chinese Elm, 18-24".....	2.00	3.50	15.00
American Linden, 18-24"....	2.50	5.75	18.00
Red Oak, 10-15".....	3.00	6.75	25.00
Black Walnut, 2-3'.....	2.50	5.50	22.00
Tulip Tree, 2-3'.....	2.00	5.00	15.00
Ginkgo Biloba, 12-15".....	5.00	10.50	40.00
Sugar Maple, 3-4'.....	6.00	13.50	50.00
Silver Maple, 3-4'.....	6.00	13.50	50.00
Red Maple, 3-4'.....	6.00	13.50	50.00
Chinese Elm (branched), 2-3'.....	6.00	13.50	50.00
American Linden, 3-4'.....	6.00	13.50	50.00
Pin Oak, 2-3'.....	5.00	9.50	35.00
White Dogwood (light), 6-10".....			10.00
White Dogwood (sturdy), 12-18".....	3.00	6.75	20.00
Red Bud, 18-24".....	2.50	5.50	20.00
European Mt. Ash, 12-18".....	2.50	5.50	20.00
American Ash, 3-5'.....	7.00	16.00



\$1.00 SPECIALS

You have made such fine uses of our specials in the past that we are listing them again. This collection includes some very fine evergreens. Each collection is a bargain. Your choice —Any 10 collections for \$9.00. You may order as many of one collection as you wish. Besides saving \$4.00 on 40 collections, we will give 5 Colorado Blue Spruce transplants free if all 40 collections are ordered. 40 collections \$36.00

4 American Arborvitae, T.....	height, 6-10 inches.....	\$1.00
2 Mountain Laurel, T.....	height, 5- 8 inches.....	1.00
3 Pyramidal Arborvitae, T.....	height, 6- 8 inches.....	1.00
3 Globe Arborvitae, T.....	height, 5- 7 inches.....	1.00
5 Colorado Blue Spruce, T.....	height, 4- 7 inches.....	1.00
5 Black Hills Spruce, T.....	height, 5- 8 inches.....	1.00
5 White Spruce, T.....	height, 6-10 inches.....	1.00
5 Norway Spruce, T.....	height, 6-10 inches.....	1.00
5 Mugho Pine, T.....	height, 4- 6 inches.....	1.00
5 Scotch Pine, T.....	height, 8-12 inches.....	1.00
5 Austrian Pine, T.....	height, 8-12 inches.....	1.00
5 Colorado Silver Fir, T.....	height, 4- 7 inches.....	1.00
5 Balsam Fir, T.....	height, 4- 7 inches.....	1.00
5 Douglas Fir, T.....	height, 4- 7 inches.....	1.00
3 Hetz Juniper, T.....	height, 5- 8 inches.....	1.00
3 Pfitzer Juniper, T.....	height, 5- 8 inches.....	1.00
2 Spiny Greek Juniper, T.....	height, 6- 8 inches.....	1.00
3 Irish Juniper, T.....	height, 8-10 inches.....	1.00
3 Andorra Juniper, T.....	height, 5- 8 inches.....	1.00
3 Taxus Intermedia, T.....	height, 5- 7 inches.....	1.00
3 Taxus Capitata (Upright), T.....	height, 5- 7 inches.....	1.00
3 Taxus Hicksii, T.....	height, 5- 7 inches.....	1.00
3 Taxus Cuspidata (Spreading), T.....	height, 5- 7 inches.....	1.00
3 Ilex Convexa, T.....	height, 5- 7 inches.....	1.00
3 Rhododendron Hybrid, T.....	height, 3- 4 inches.....	1.00
3 Azalea Mollis, T.....	height, 3- 5 inches.....	1.00
3 Azalea Kaempferi, T.....	height, 3- 5 inches.....	1.00
3 Boxwood, T.....	height, 3- 5 inches.....	1.00
3 Pieris Japonica, T.....	height, 3- 5 inches.....	1.00
2 Daphne Cneorum, T.....	height, 5- 7 inches.....	1.00
2 Euonymus Alatus Compacta, T.....	height, 5- 8 inches.....	1.00
3 Euonymus Vegetus.....	height, 5- 8 inches.....	1.00
2 Hydrangea Blue Boy.....	height, 5- 8 inches.....	1.00
3 Leucothoe, T.....	height, 3- 5 inches.....	1.00
8 Chinese Arborvitae, S.....	height, 4- 7 inches.....	1.00
10 American Red Pine, S.....	height, 4- 6 inches.....	1.00
5 European Larch, S.....	height, 8-10 inches.....	1.00
10 Scotch Pine, S.....	height, 5- 7 inches.....	1.00
10 Austrian Pine, S.....	height, 4- 7 inches.....	1.00
10 Norway Spruce, S.....	height, 4- 6 inches.....	1.00

S—Indicates Seedlings

T—Indicates Transplants

PHONE: HOWARD 6-2881

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Evergreens and Seeds

GENEVA, OHIO

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BOX NO.

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STATE

COUNTY _____ **RATE WANTED** _____

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SHIP BY **EXPRESS OFFICE** **NEAREST YOU**

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NEAREST YOU.—
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IF OHIO, PLEASE ADD 3% SALES TAX

TOTAL

If out of any variety, may we substitute another of similar growth? Please advise.

YES NO

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NAME

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NAME

ADDRESS

NAME

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NO ORDERS ACCEPTED FOR LESS THAN \$3.00
THIS DOES NOT APPLY TO SEED ORDERS.



GHENT HYBRID—See Page 17



PAUL'S SCARLET THORN—See Page 23



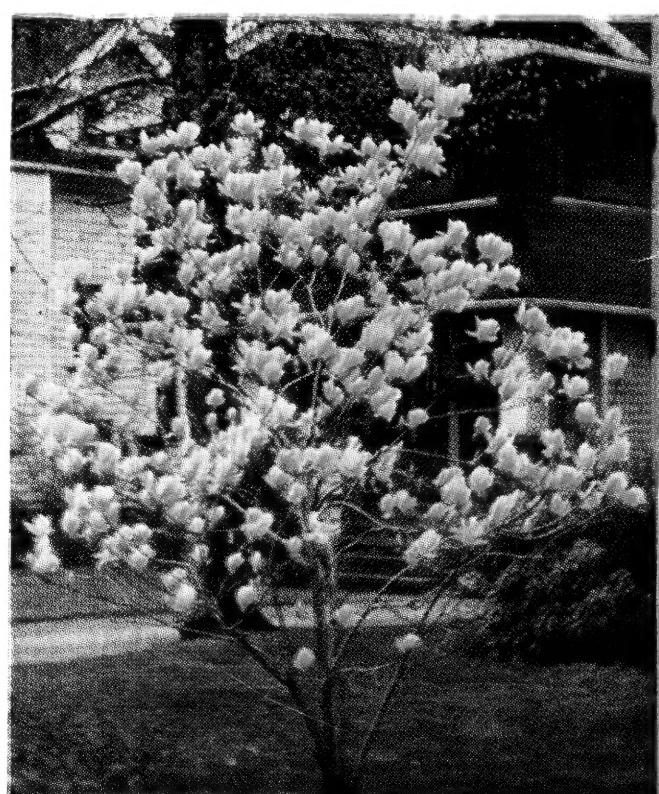
BLUEBOY HYDRANGEA—See Page 28



**LEUCOTHOE
GIRARD'S RAINBOW**—See Page 15



JAPANESE RED MAPLE—See Page 22



SAUCER MAGNOLIA—See Page 23